

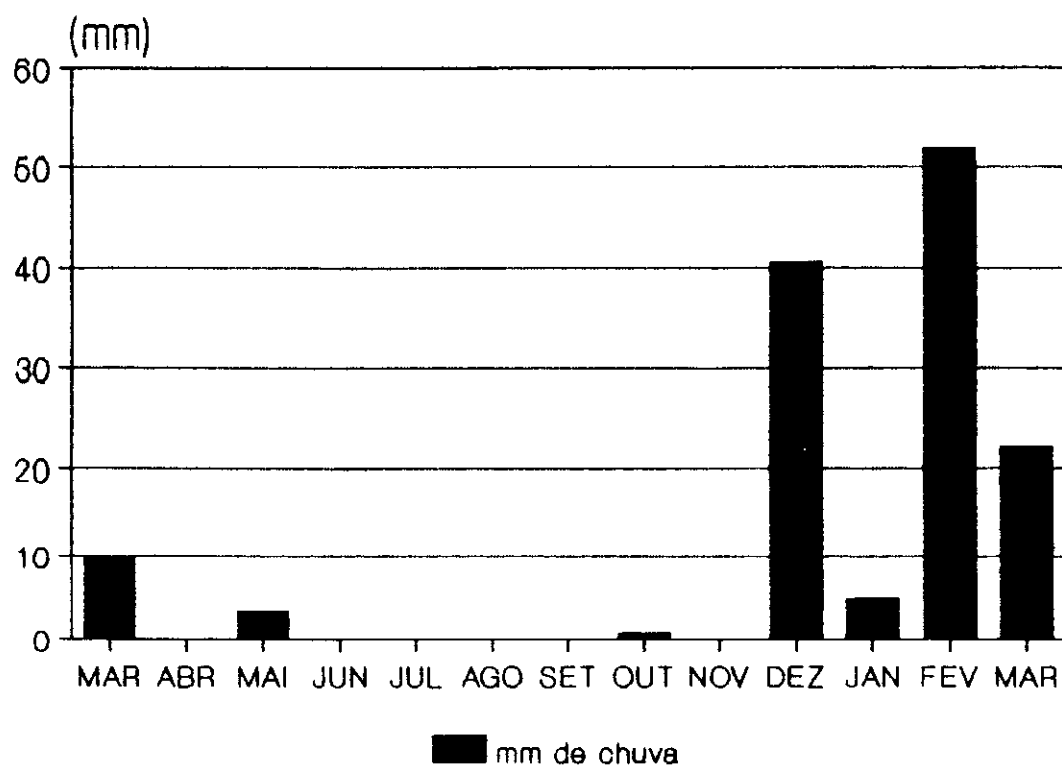


FIGURA 4. PRECIPITAÇÃO NA SEMANA ANTERIOR A COLETA MENSAL

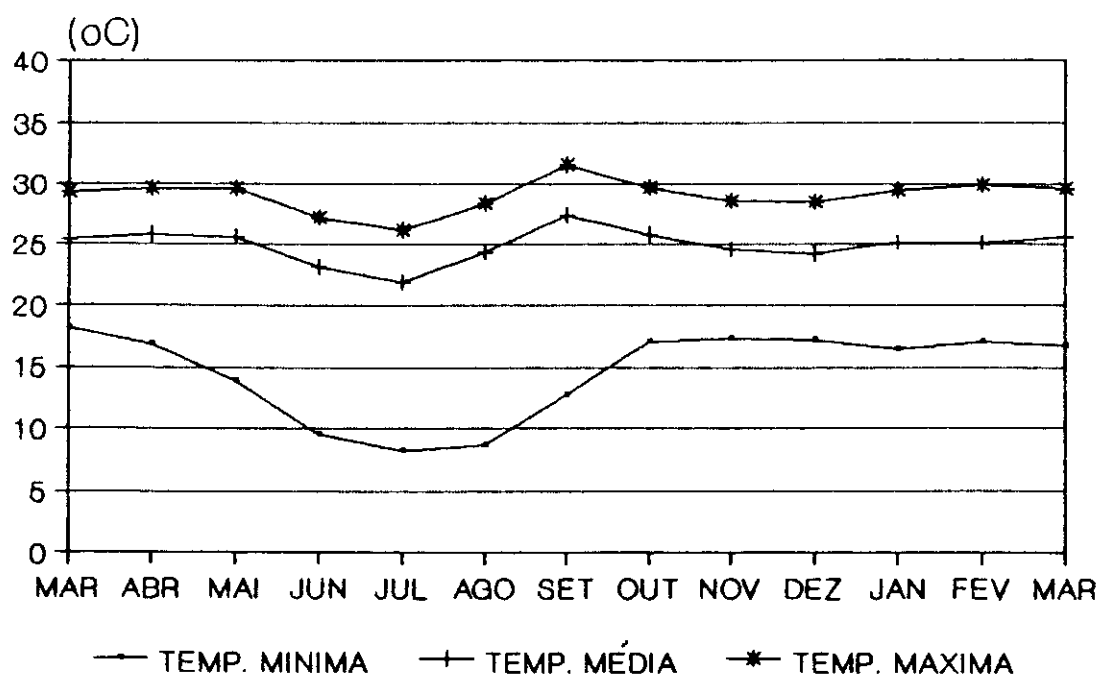


FIGURA 5: MÉDIAS MENSAIS DA TEMPERATURA DO AR NOS MESES DE ESTUDO

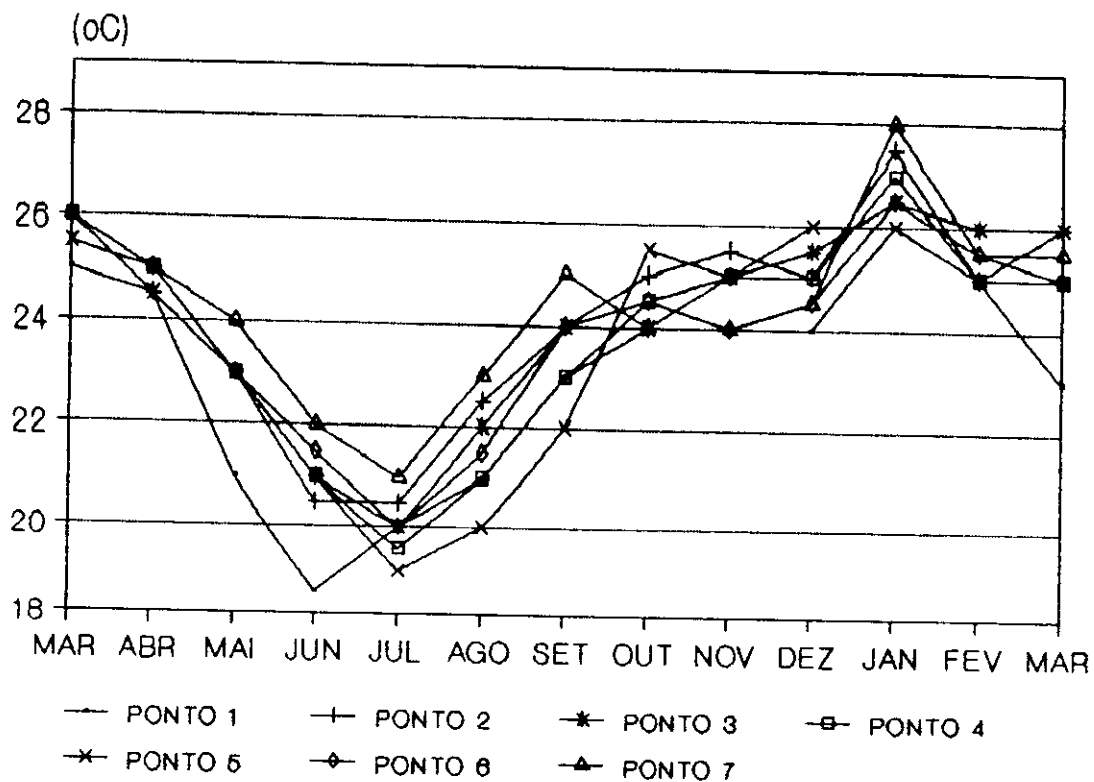


FIGURA 6. TEMPERATURA A 1 METRO DE PROFUNDIDADE

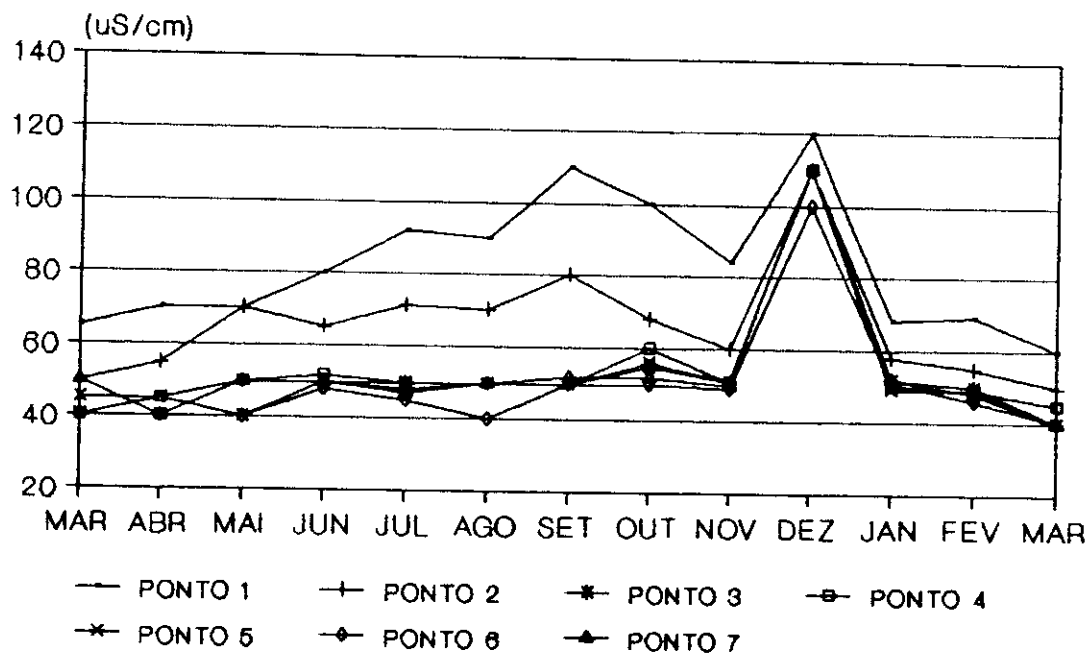


FIGURA 7: CONDUTIVIDADE A 1 METRO DE PROFUNDIDADE

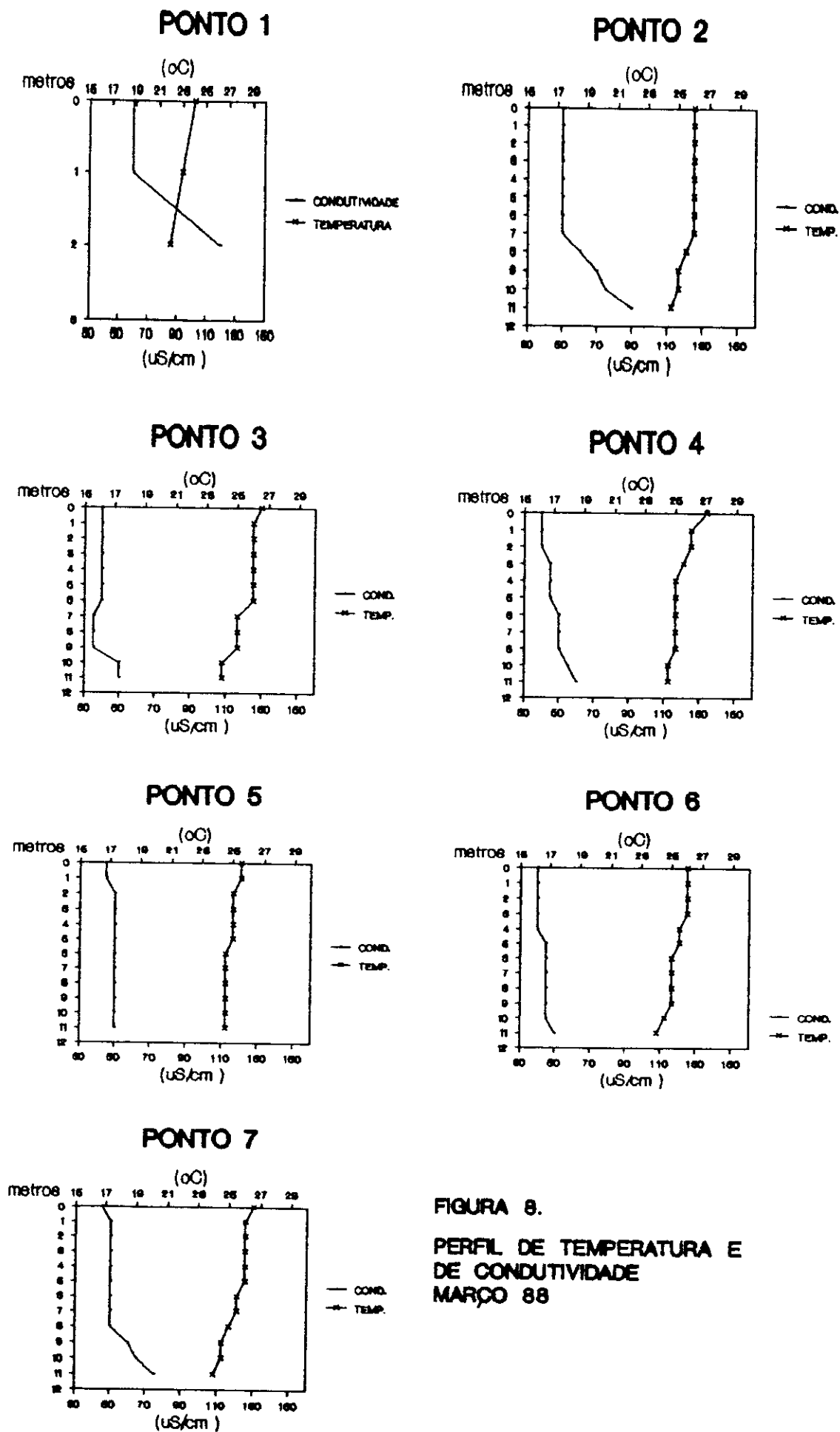


FIGURA 8.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
MARÇO 88

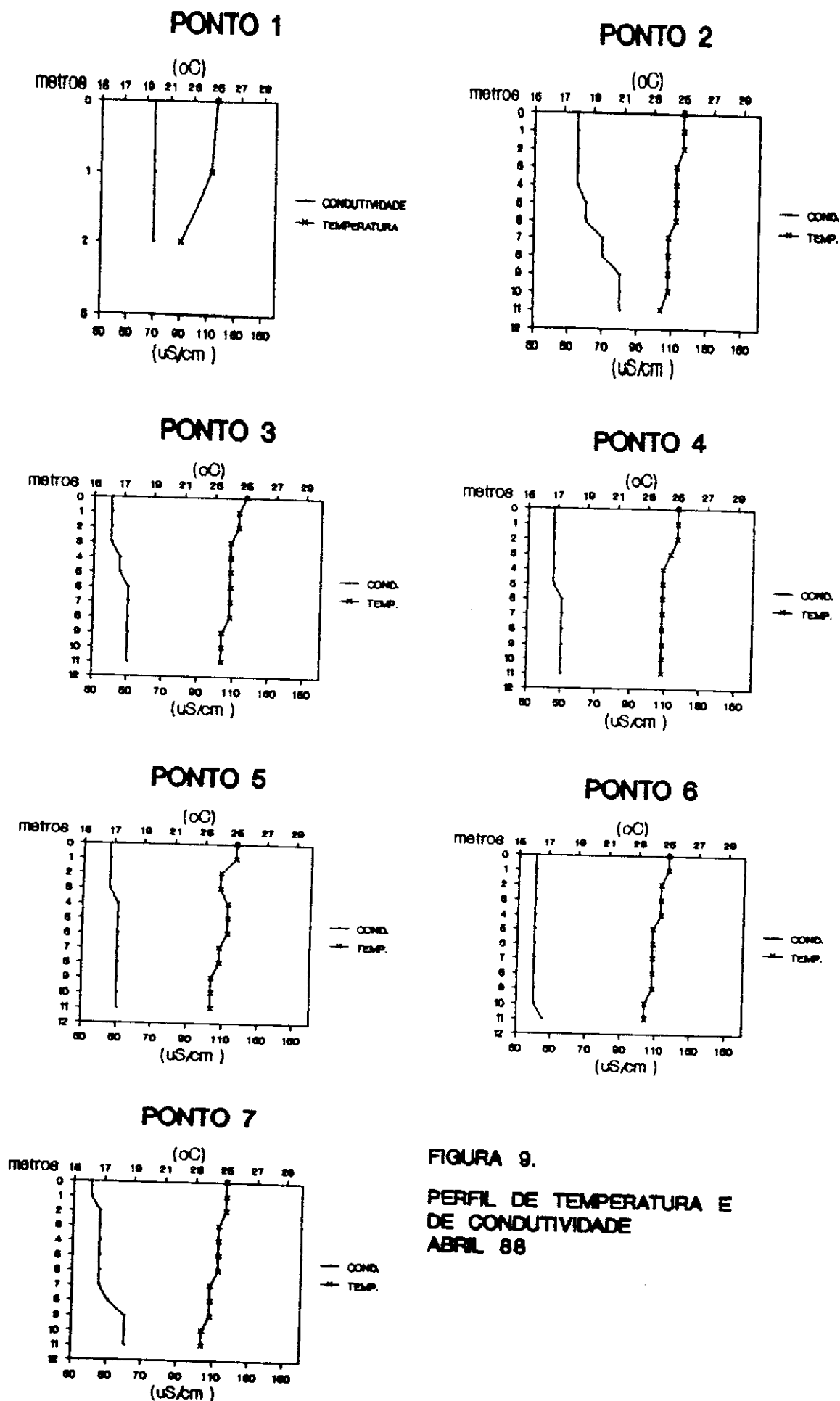


FIGURA 9.
PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
ABRIL 88

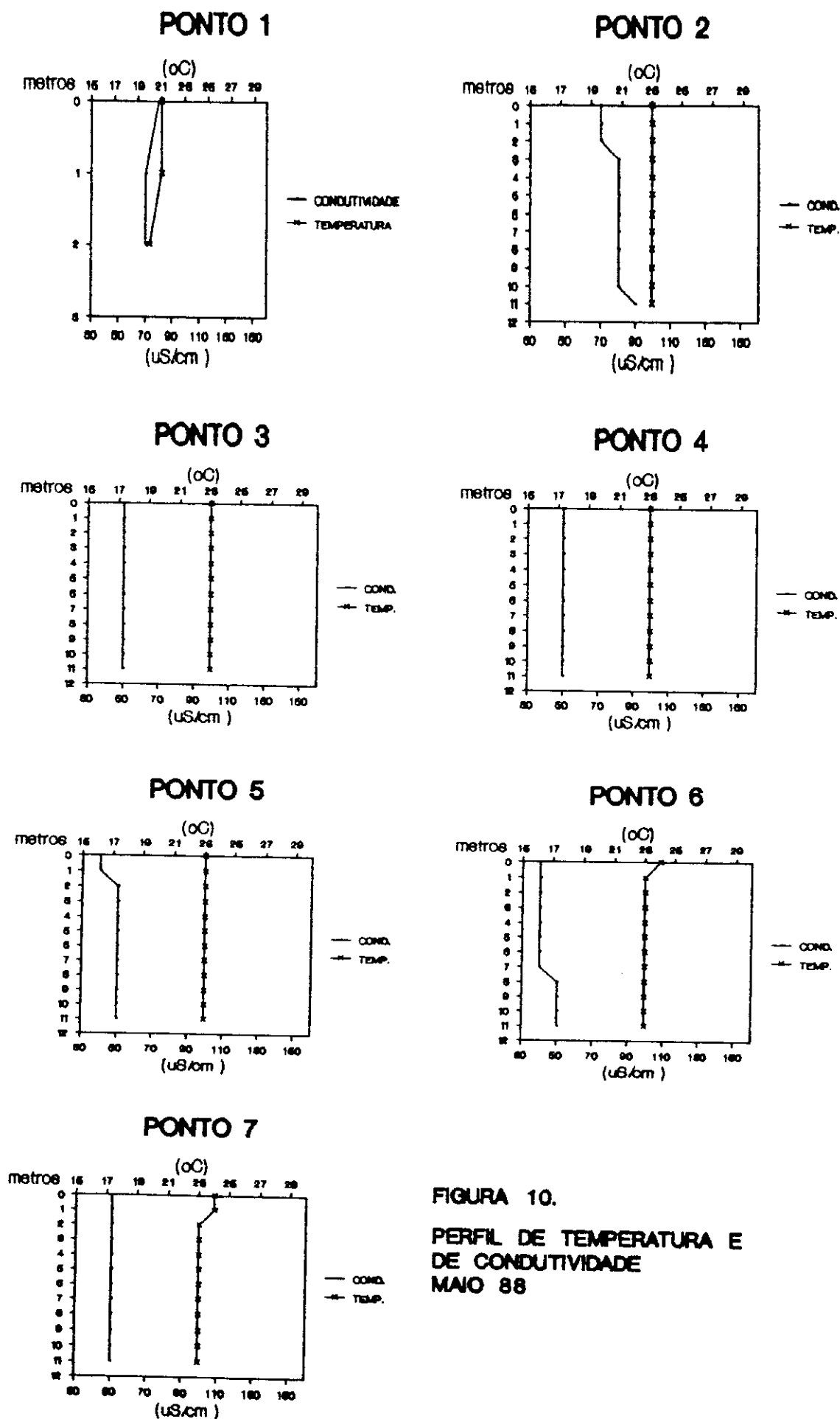


FIGURA 10.
PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
MAIO 88

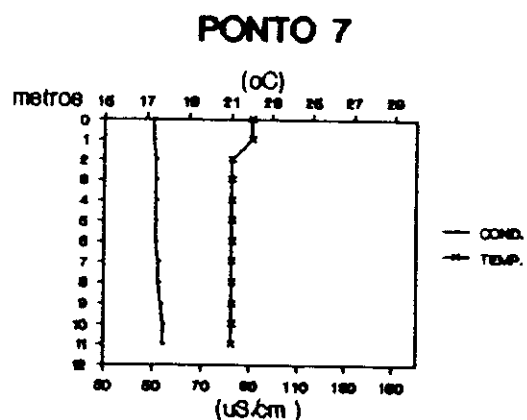
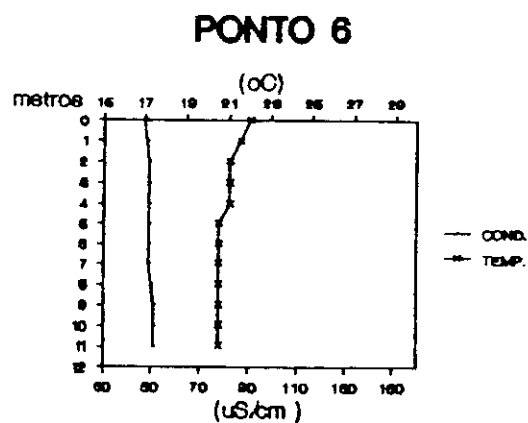
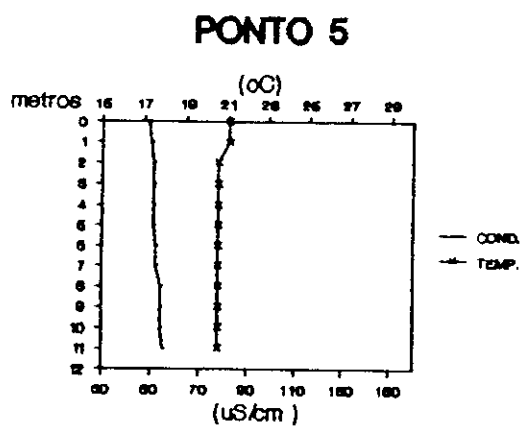
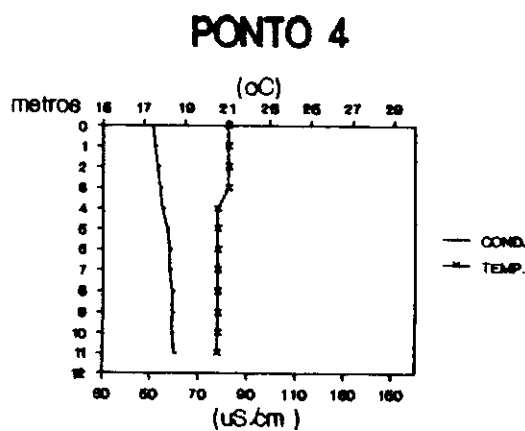
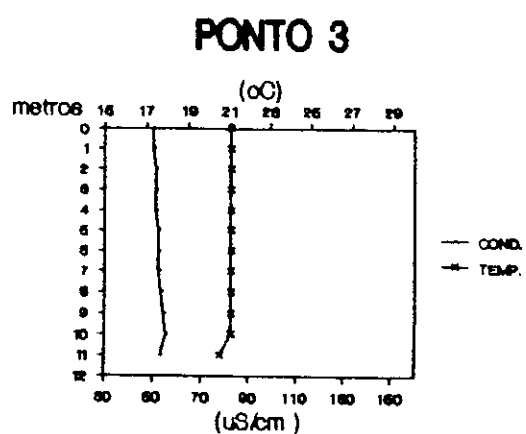
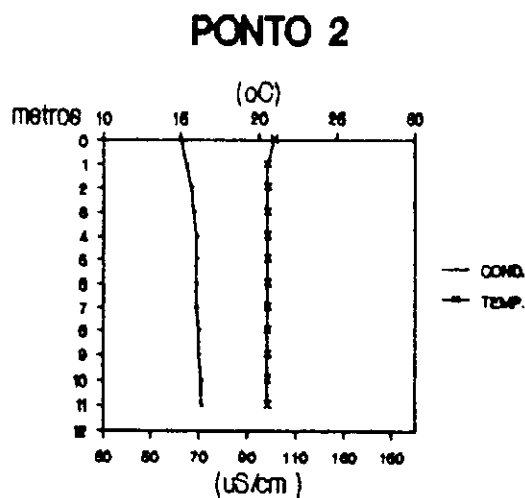
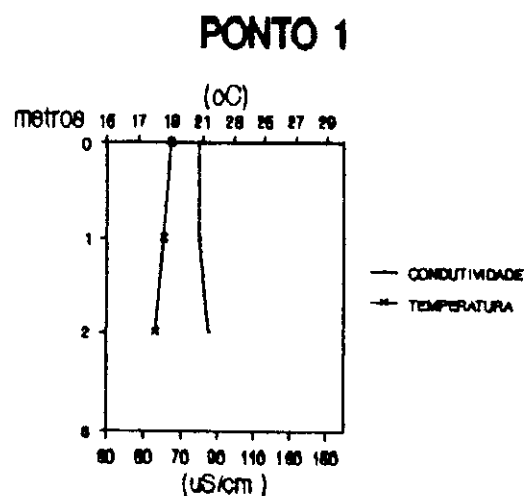


FIGURA 11.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
JUNHO 88

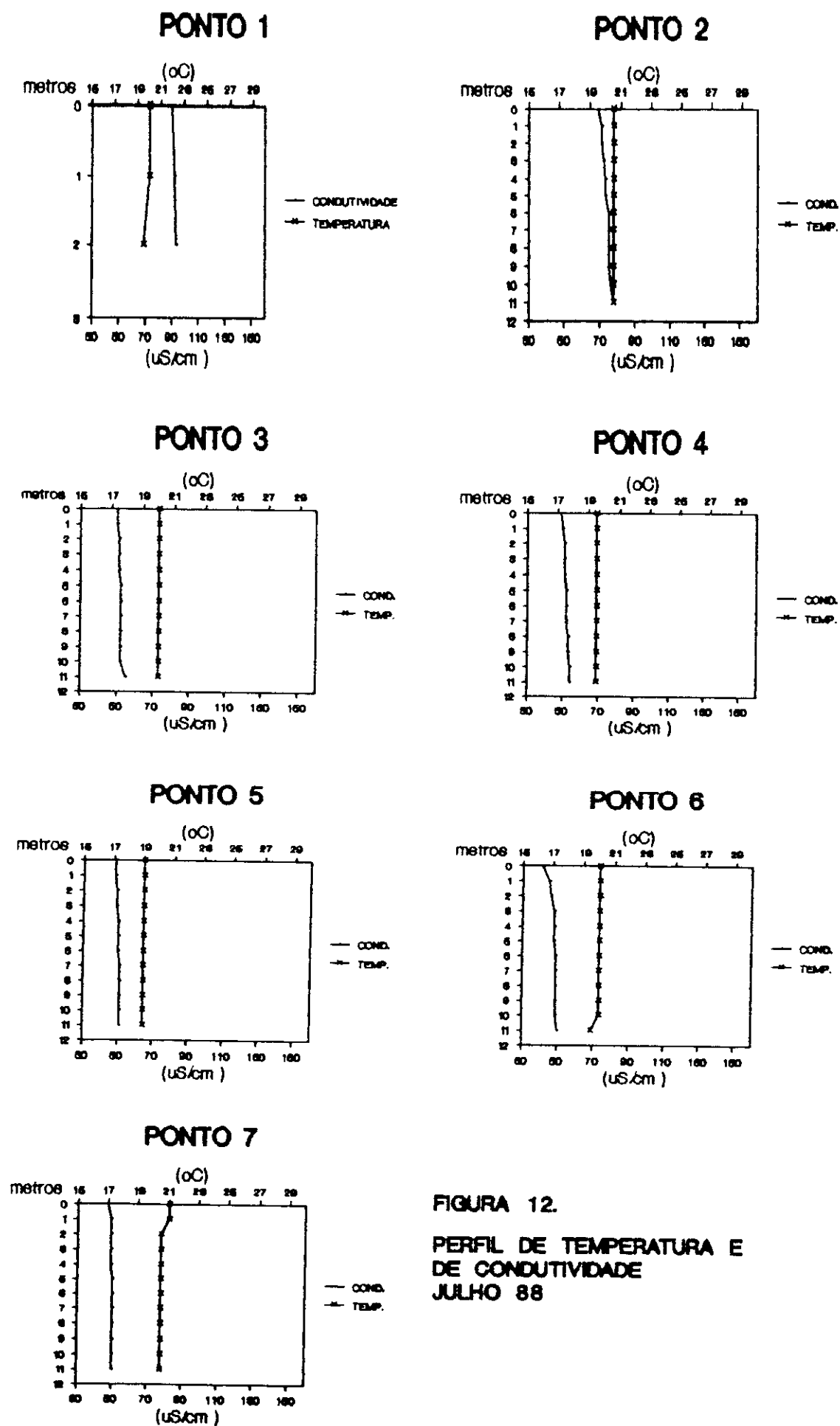


FIGURA 12.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
JULHO 88

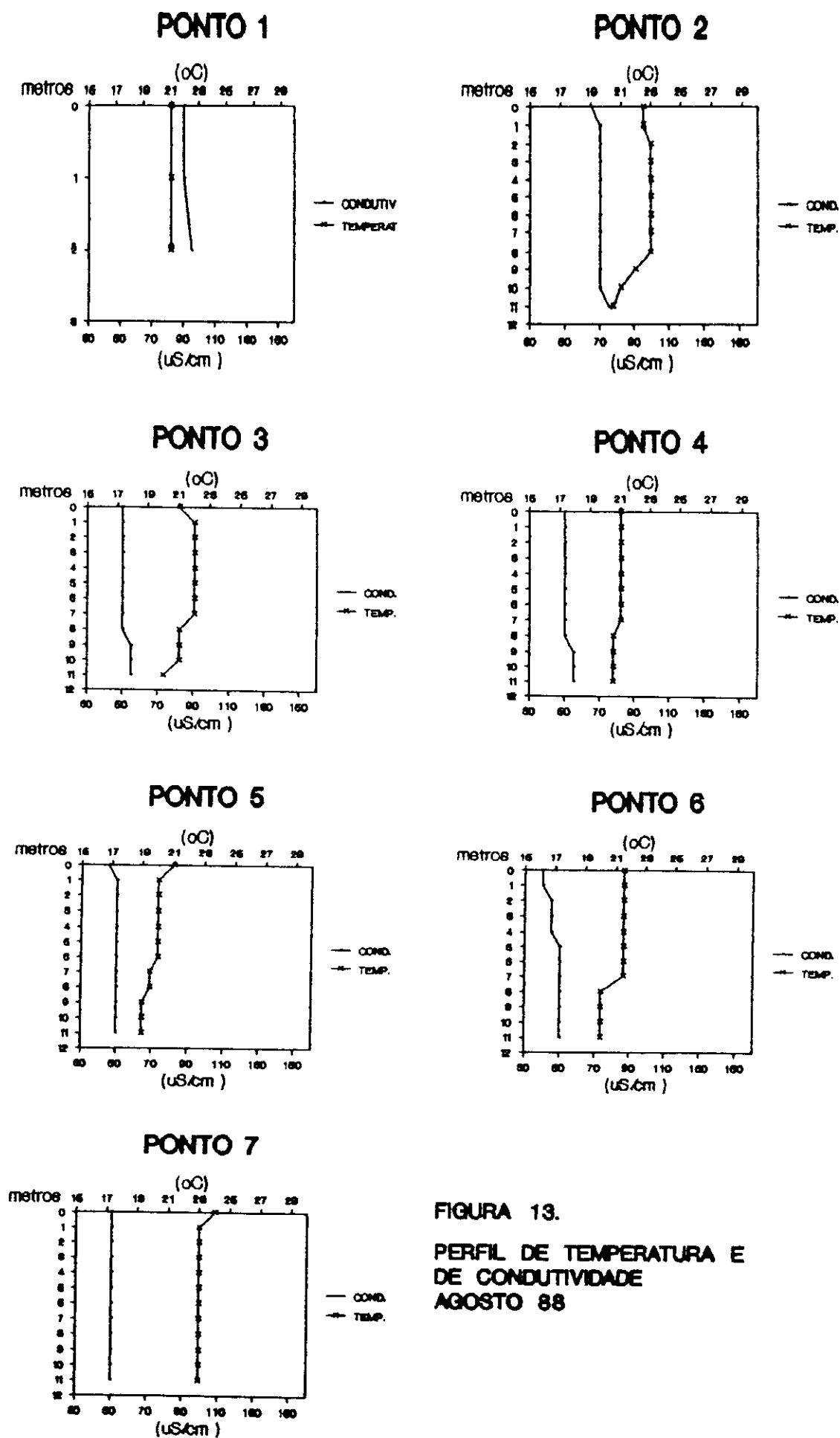


FIGURA 13.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
AGOSTO 88

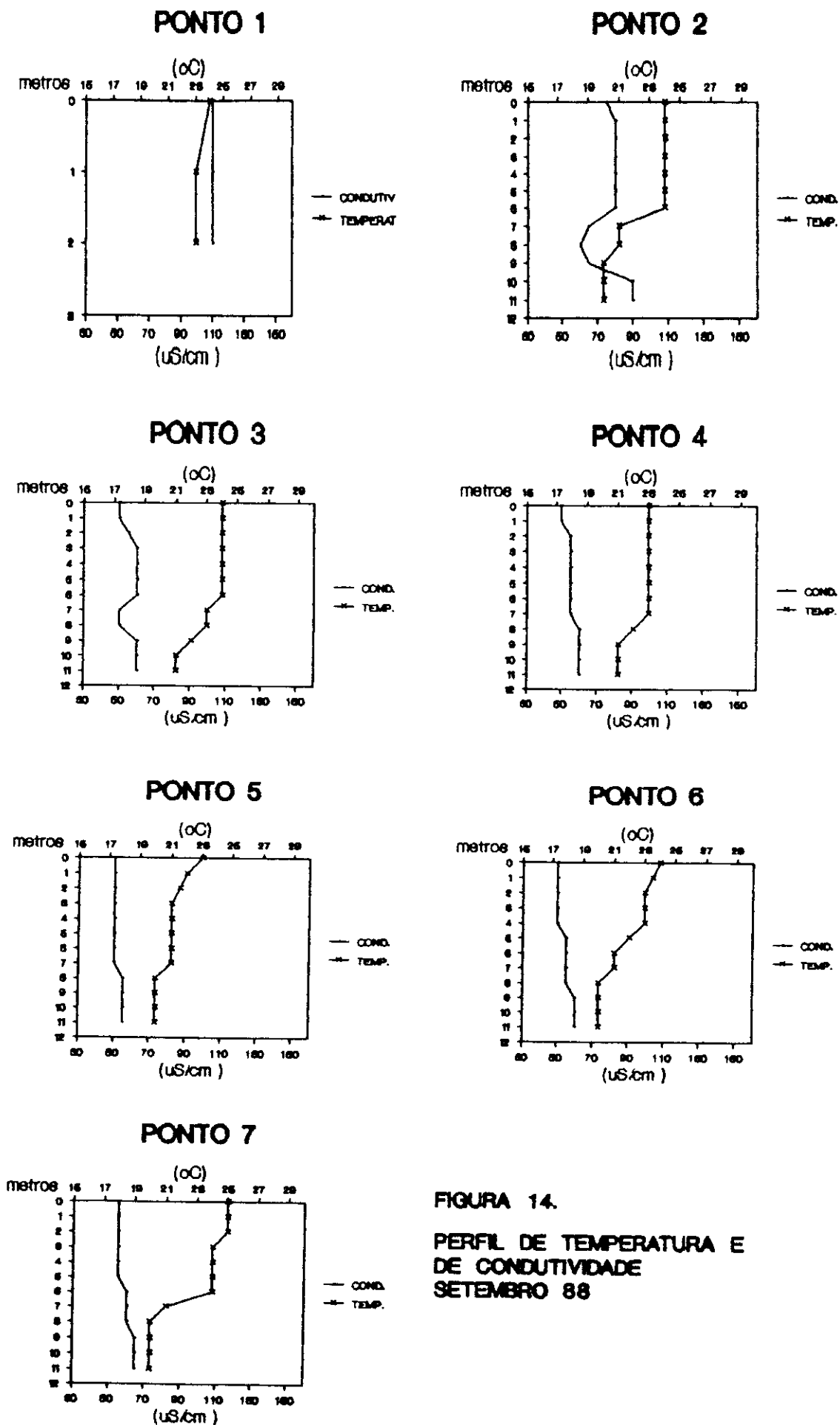


FIGURA 14.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
SETEMBRO 88

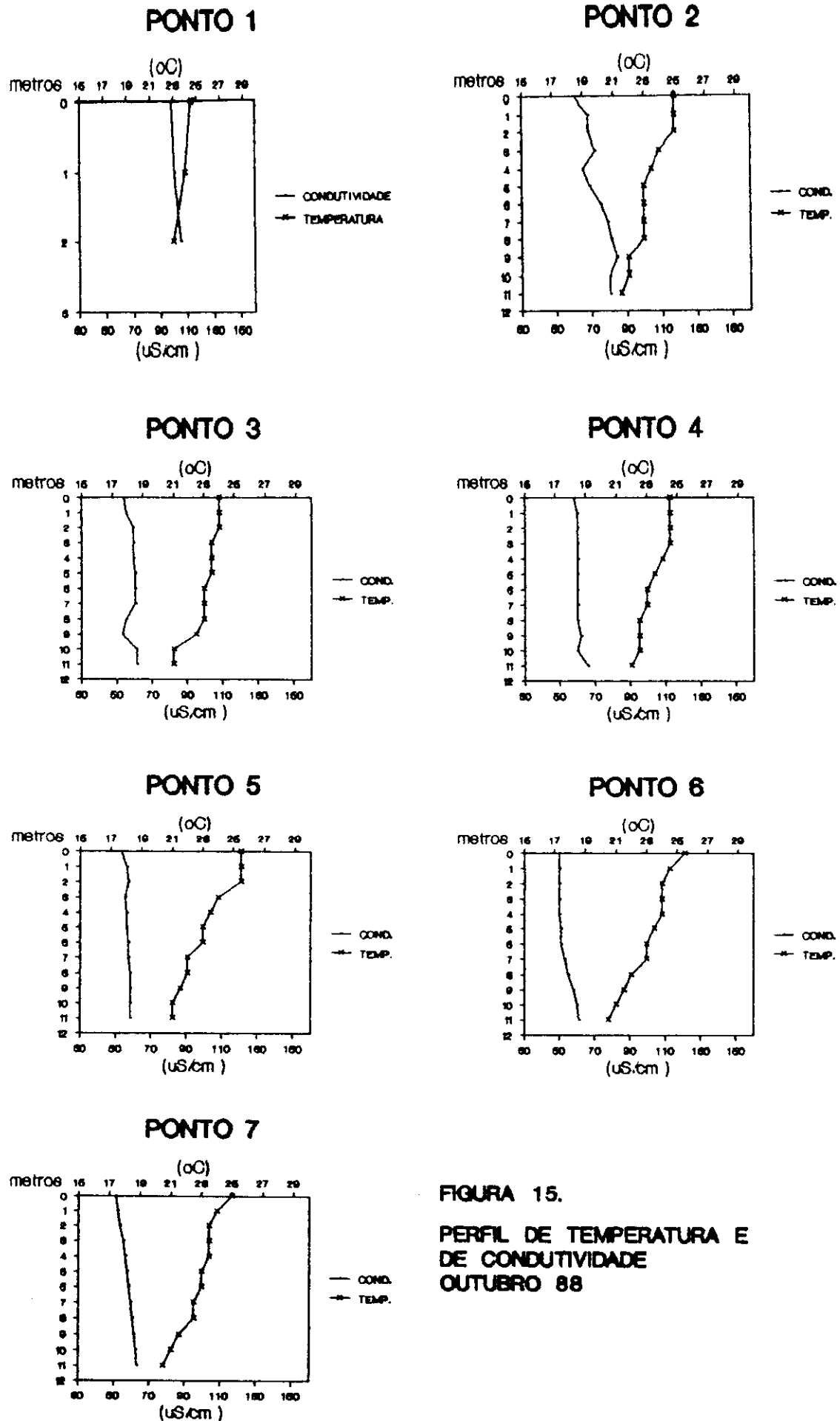


FIGURA 15.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
OUTUBRO 88

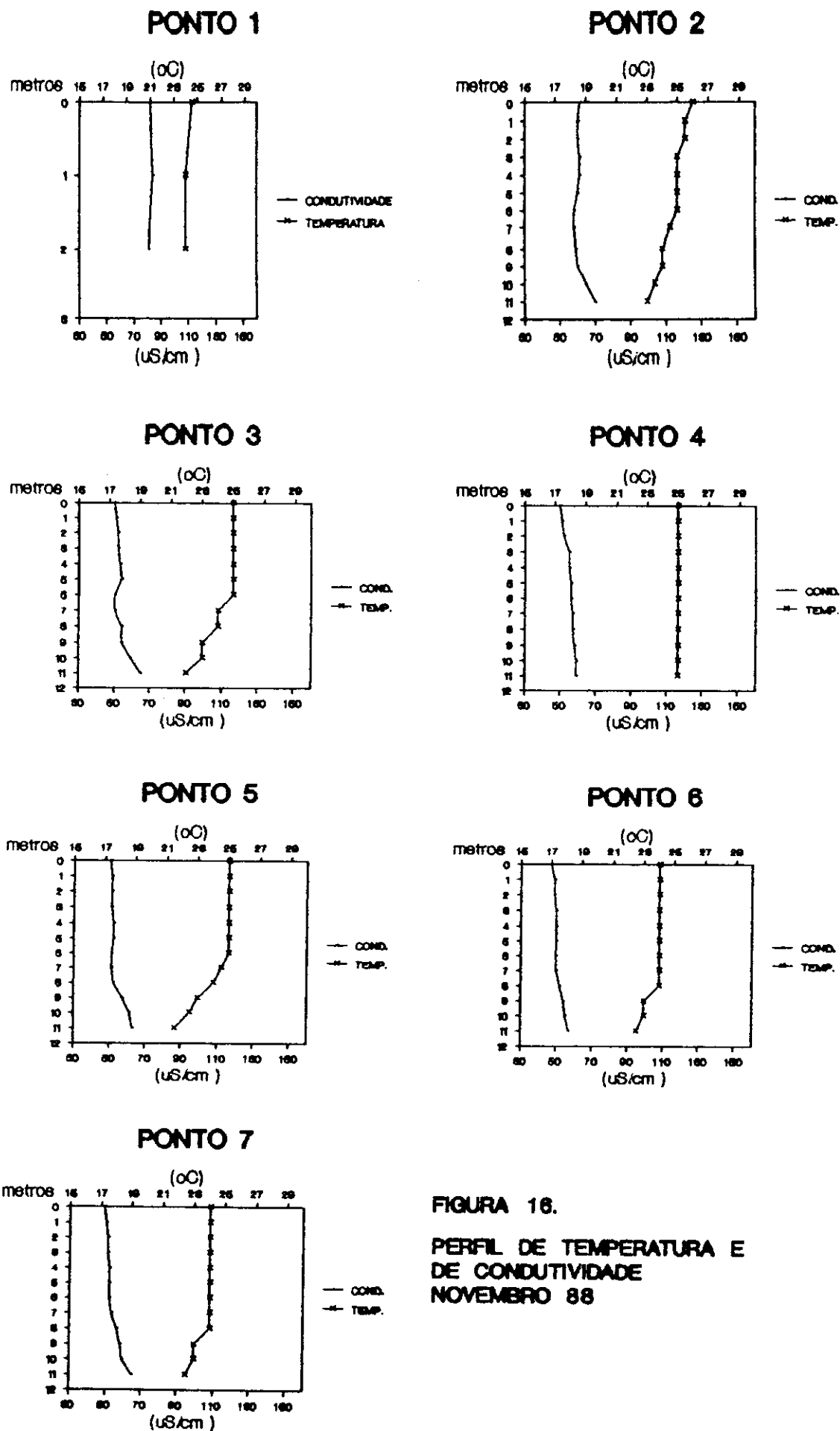


FIGURA 16.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
NOVEMBRO 88

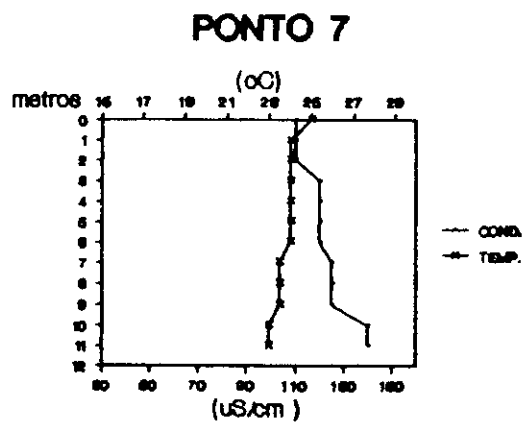
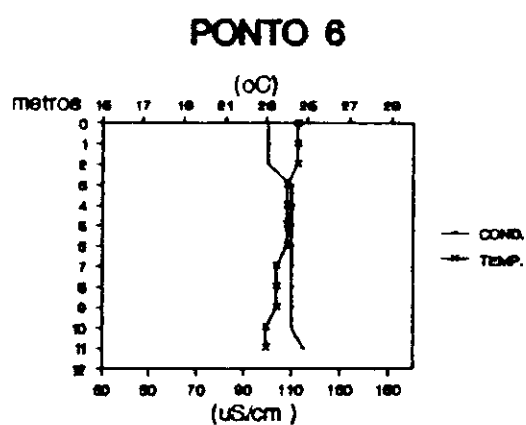
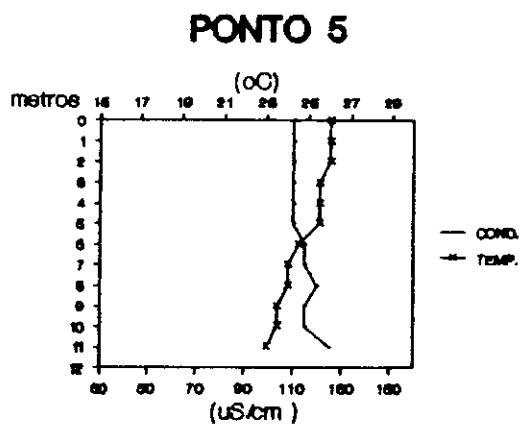
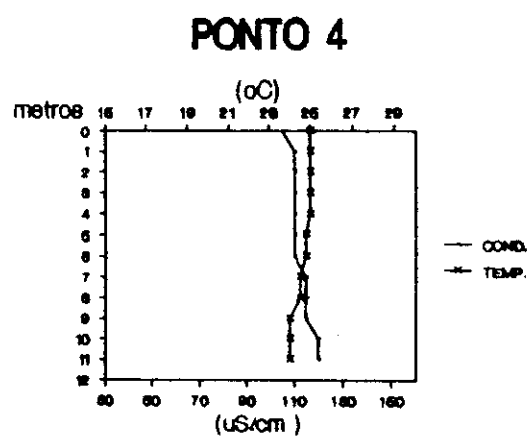
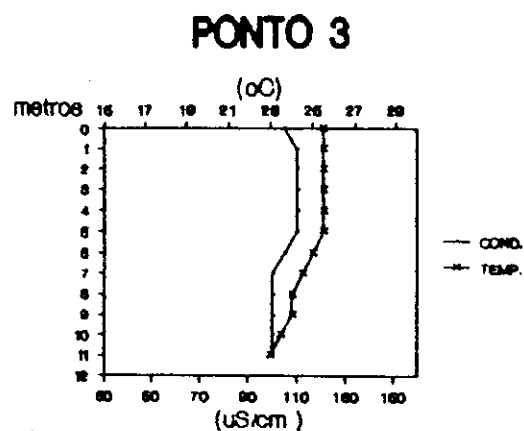
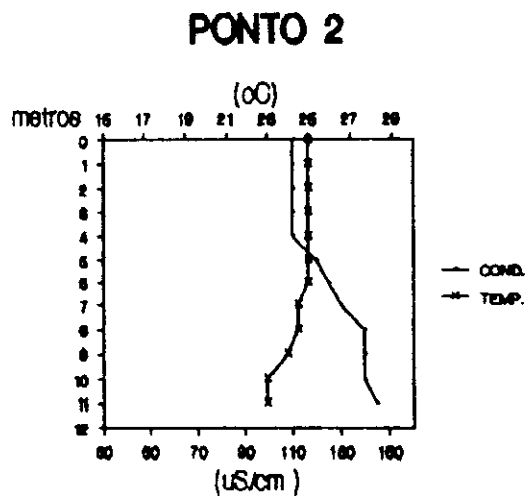
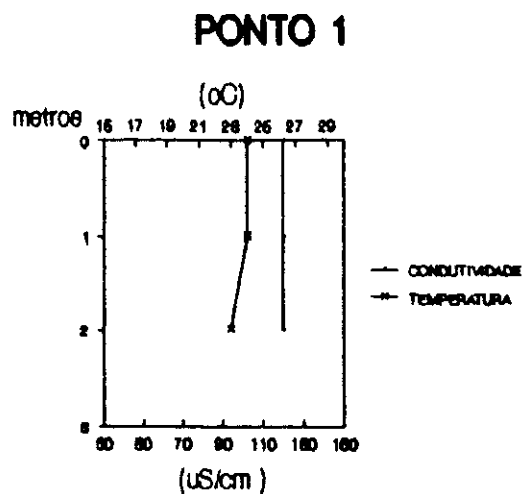
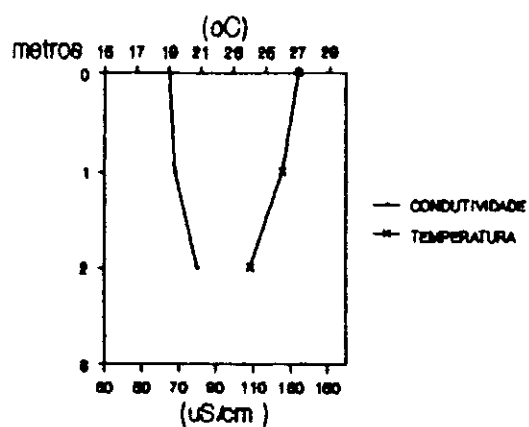


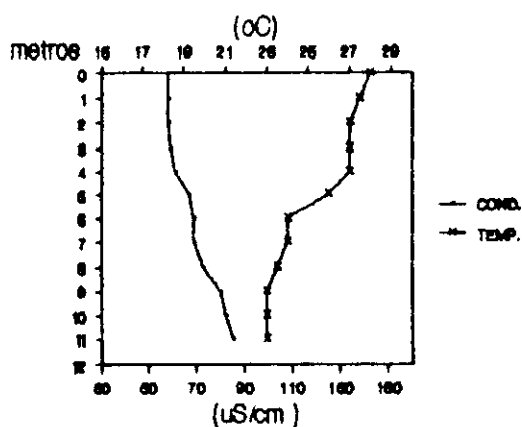
FIGURA 17.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
DEZEMBRO 88

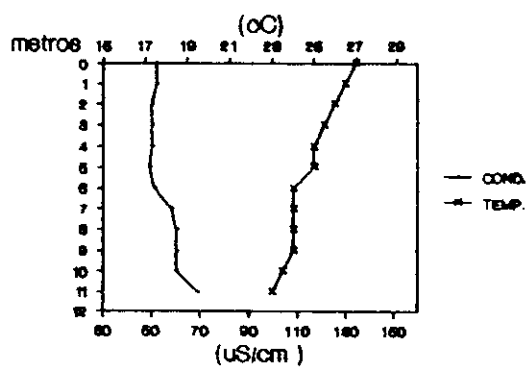
PONTO 1



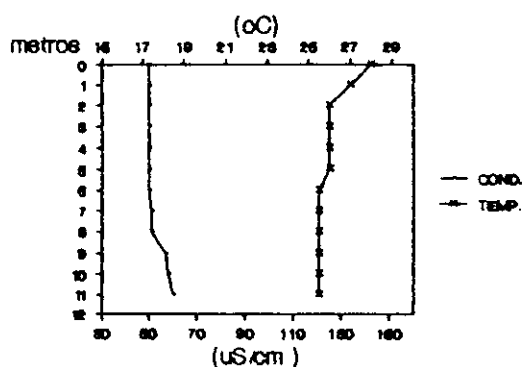
PONTO 2



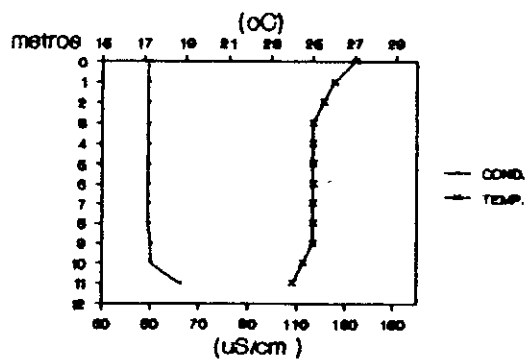
PONTO 3



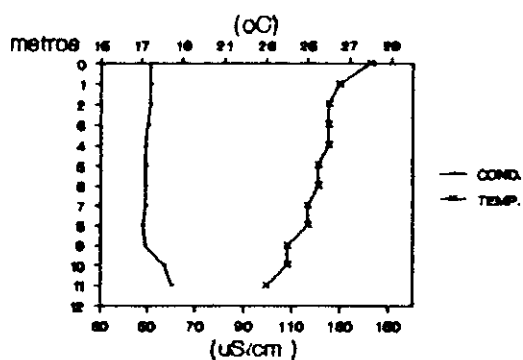
PONTO 4



PONTO 5



PONTO 6



PONTO 7

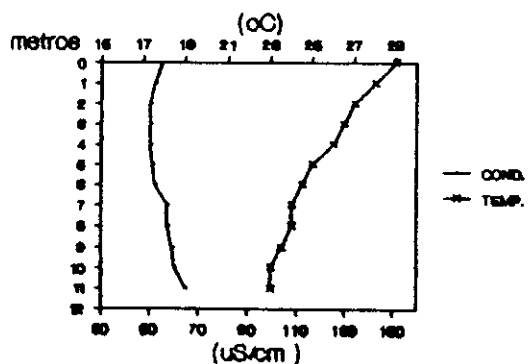


FIGURA 18.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
JANEIRO 89

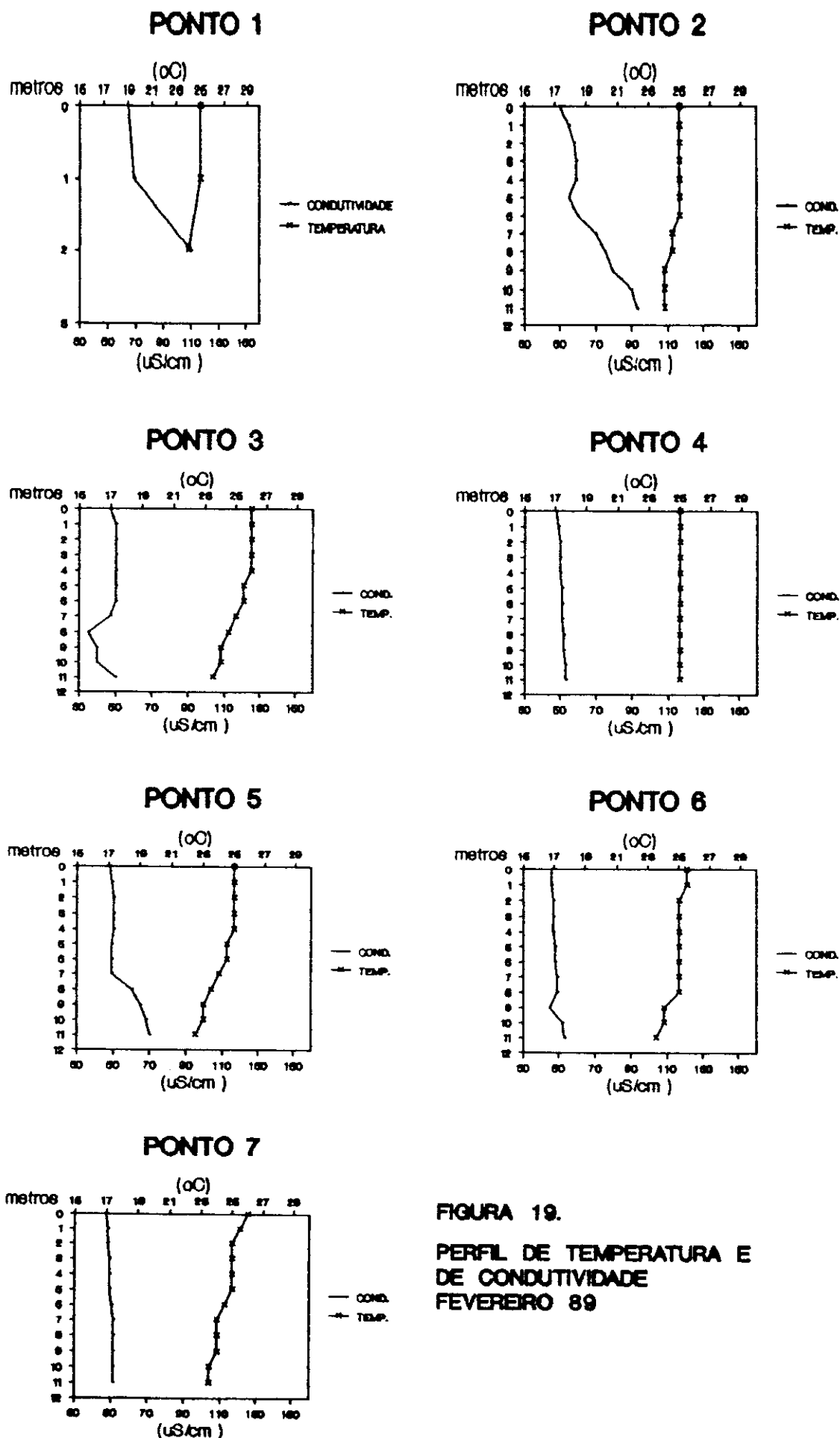


FIGURA 19.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
FEVEREIRO 89

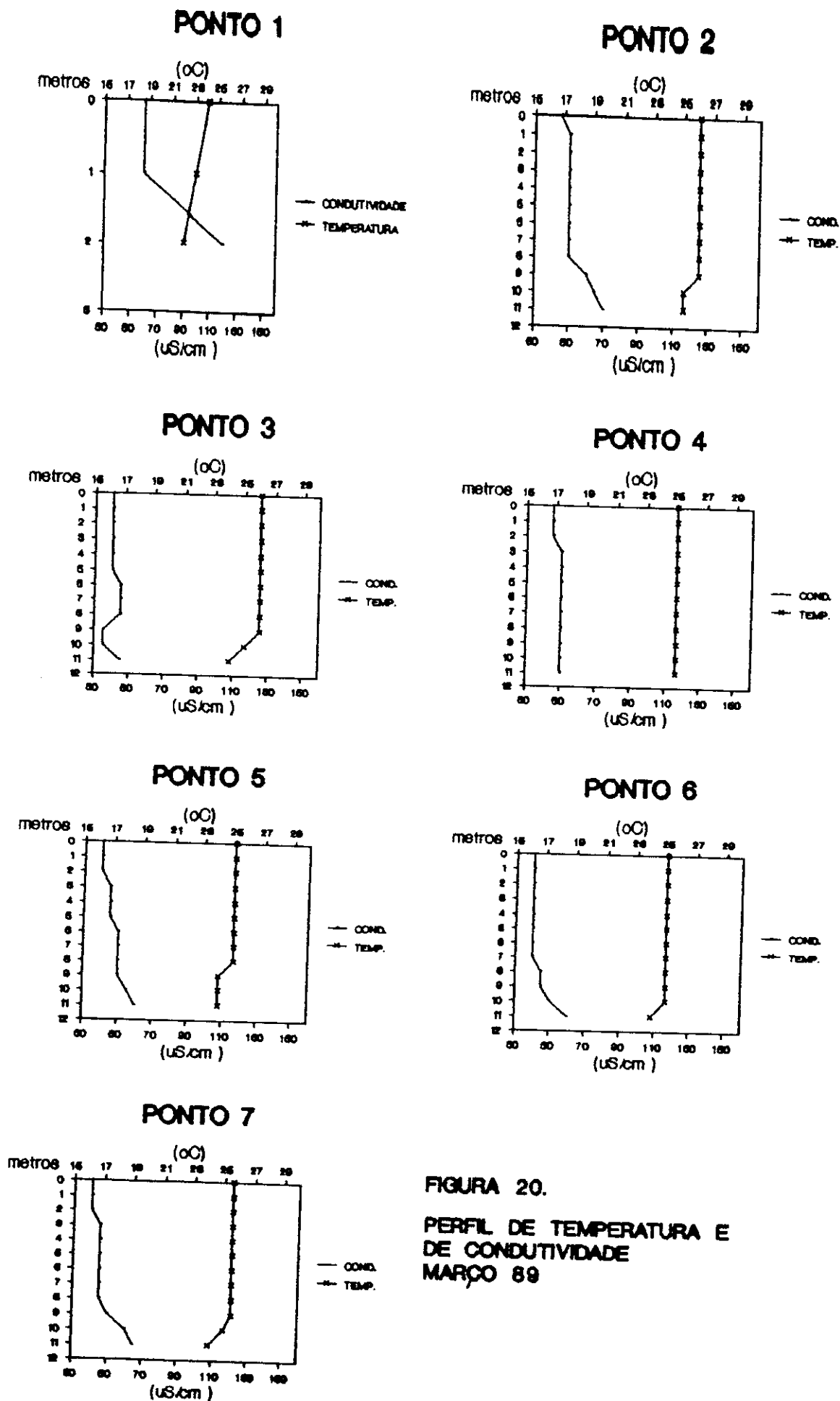


FIGURA 20.

PERFIL DE TEMPERATURA E
DE CONDUTIVIDADE
MARÇO 89

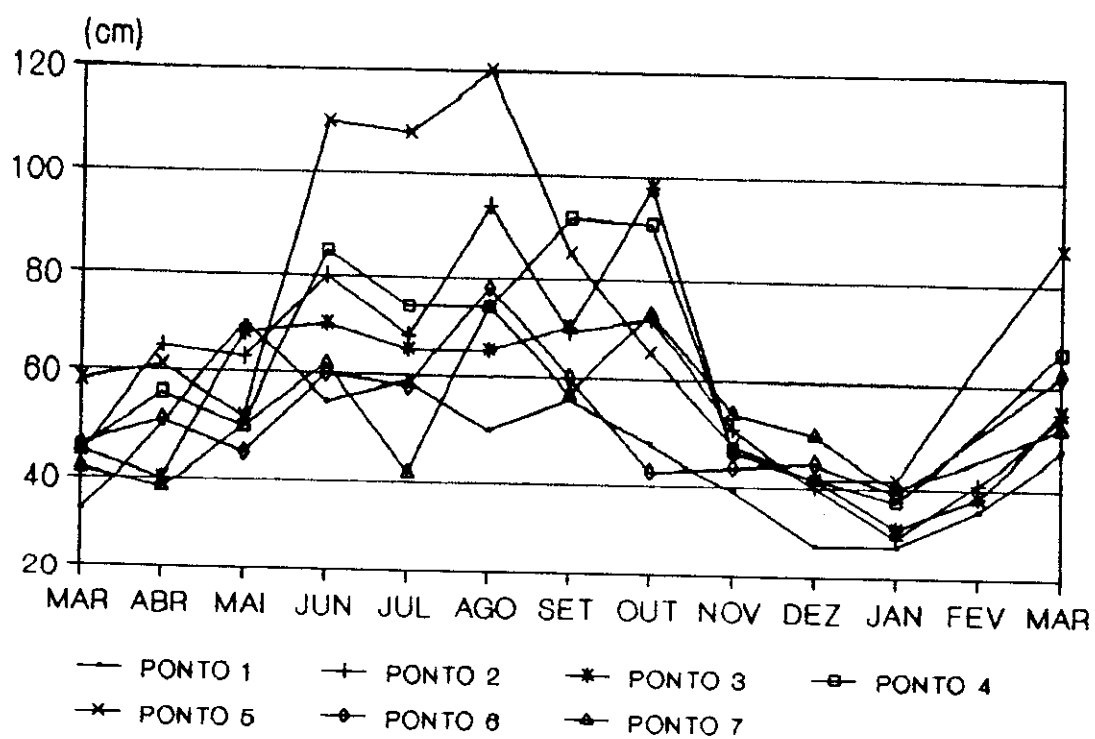


FIGURA 21. TRANSPARÊNCIA DA ÁGUA
NOS 7 PONTOS

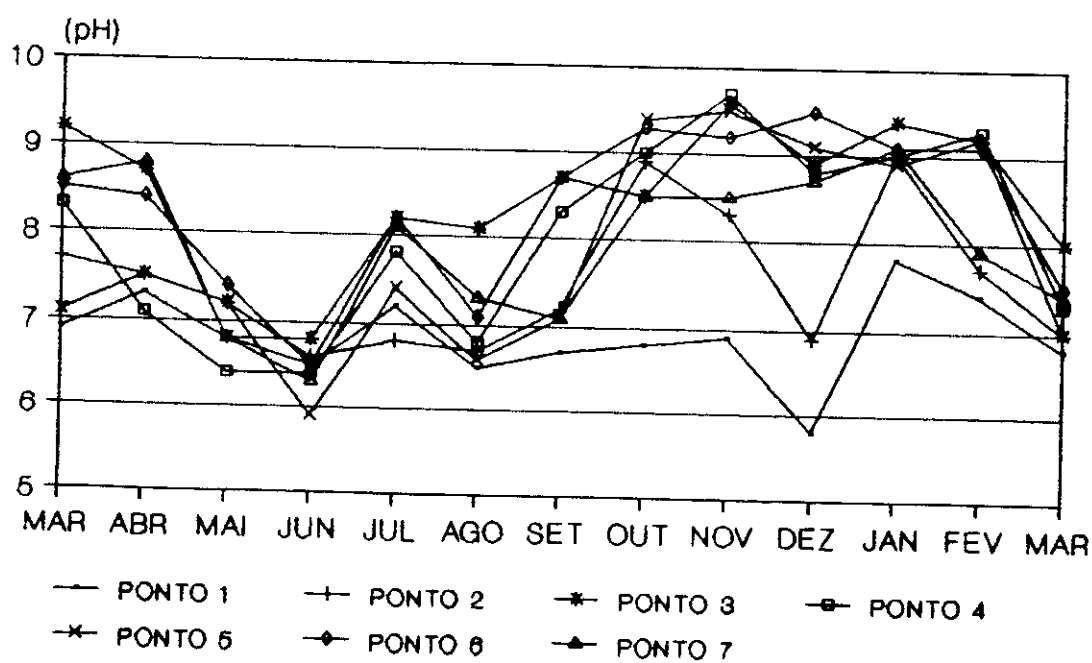


FIGURA 22. MEDIDAS DO pH A 1 METRO
DE PROFUNDIDADE

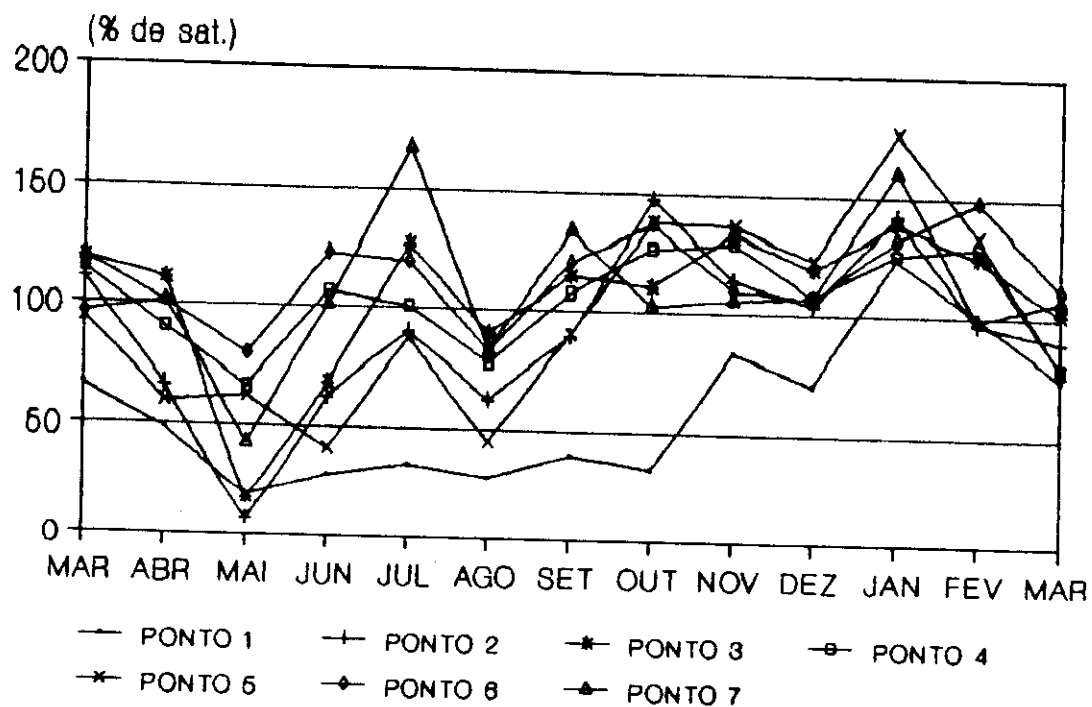


FIGURA 23. PERCENTUAL DE SATURAÇÃO DE
OXIGENIO DISSOLVIDO A 1 METRO
DE PROFUNDIDADE

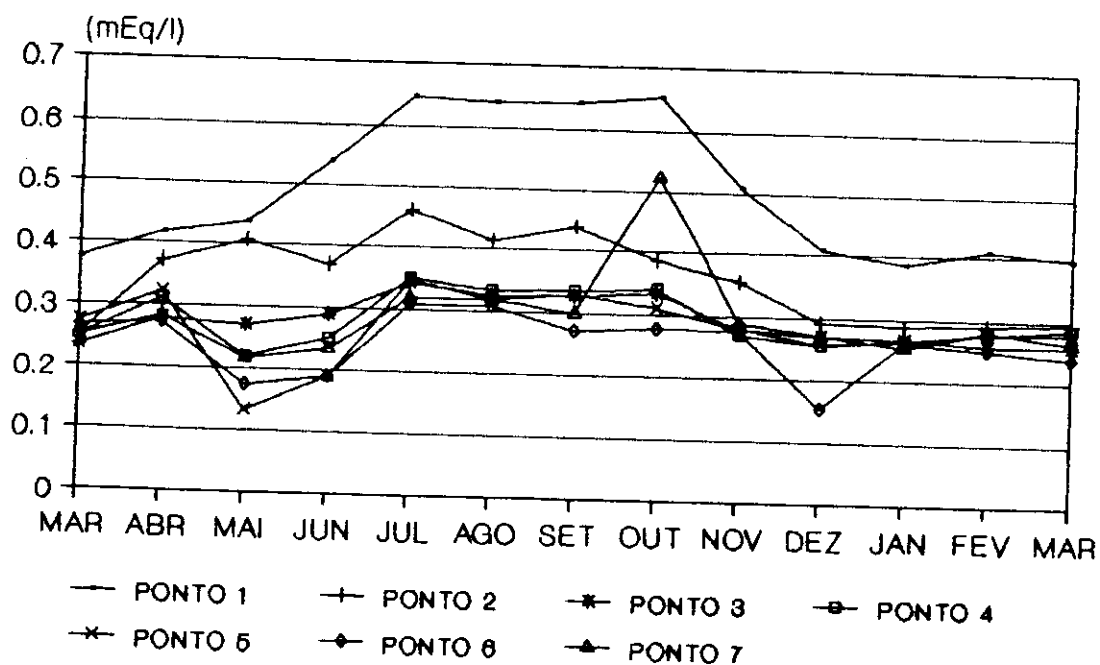


FIGURA 24. ALCALINIDADE TOTAL A 1 METRO
DE PROFUNDIDADE

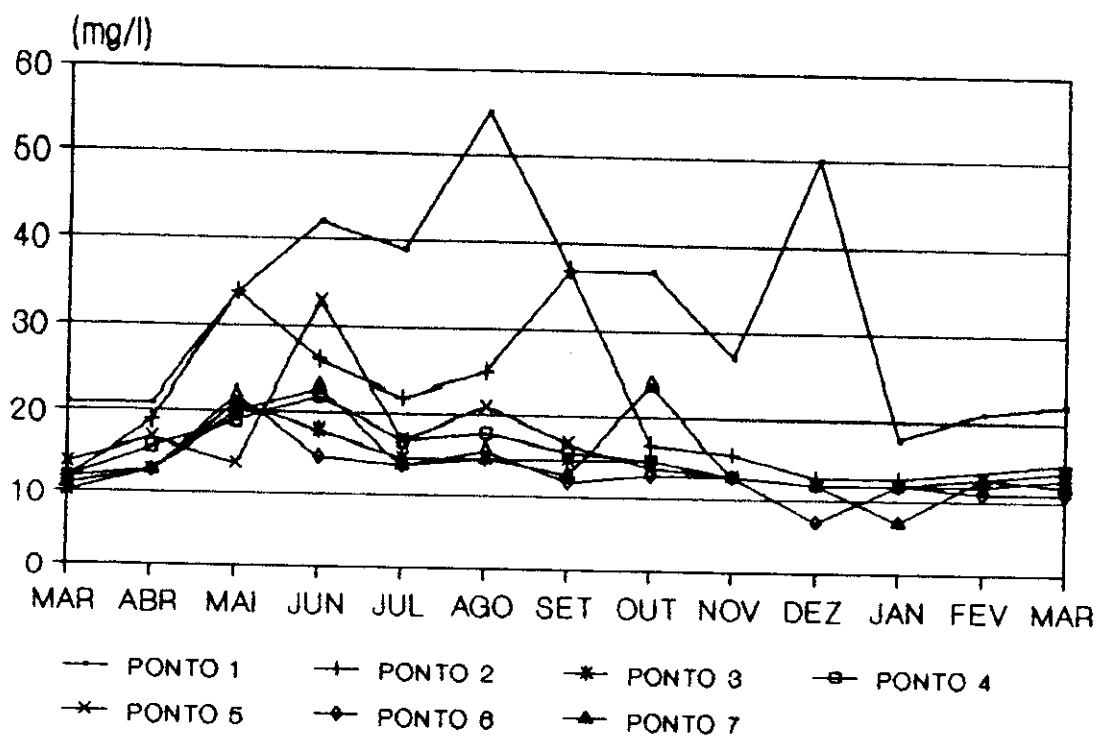


FIGURA 25. CARBONO INORGÂNICO TOTAL
A 1 METRO DE PROFUNDIDADE

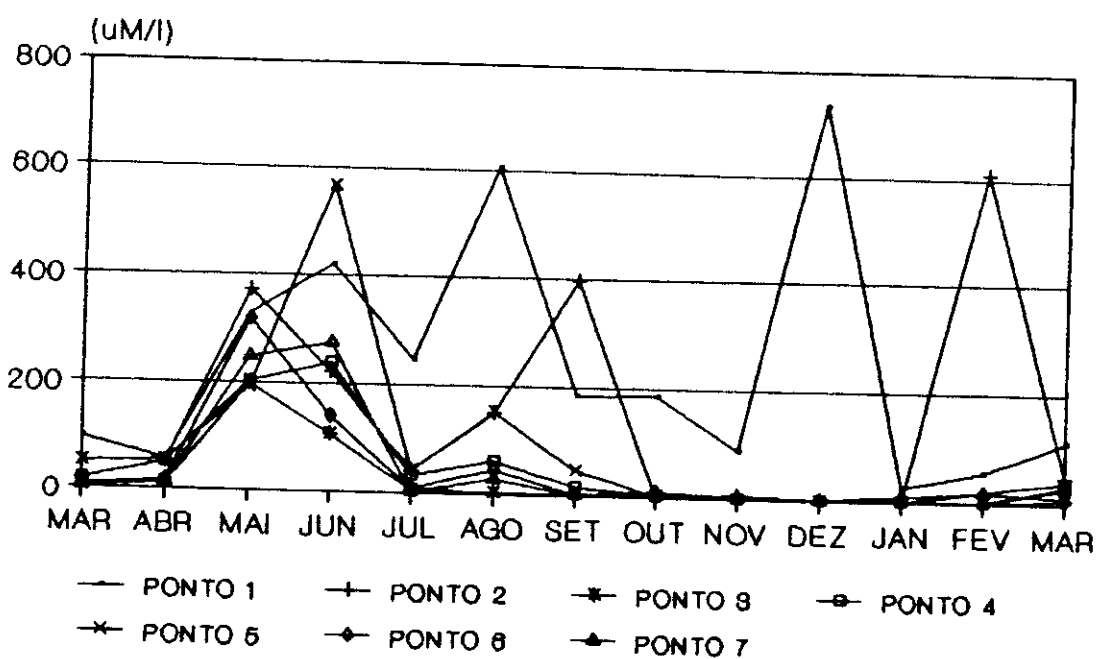


FIGURA 26. CONCENTRAÇÃO DE CO₂ A
1 METRO DE PROFUNDIDADE

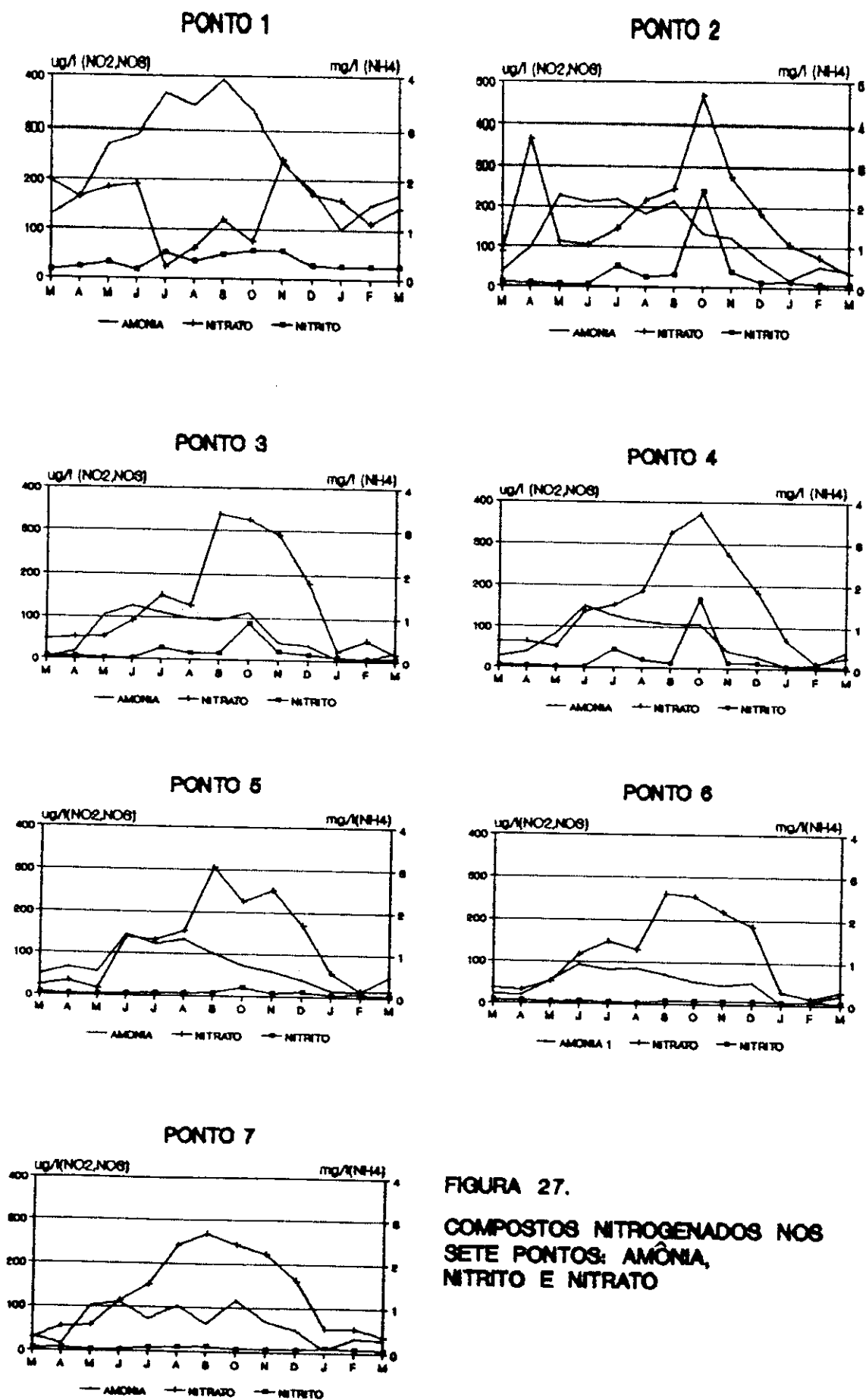


FIGURA 27.

COMPOSTOS NITROGENADOS NOS
SETE PONTOS: AMÔNIA,
NITRITO E NITRATO

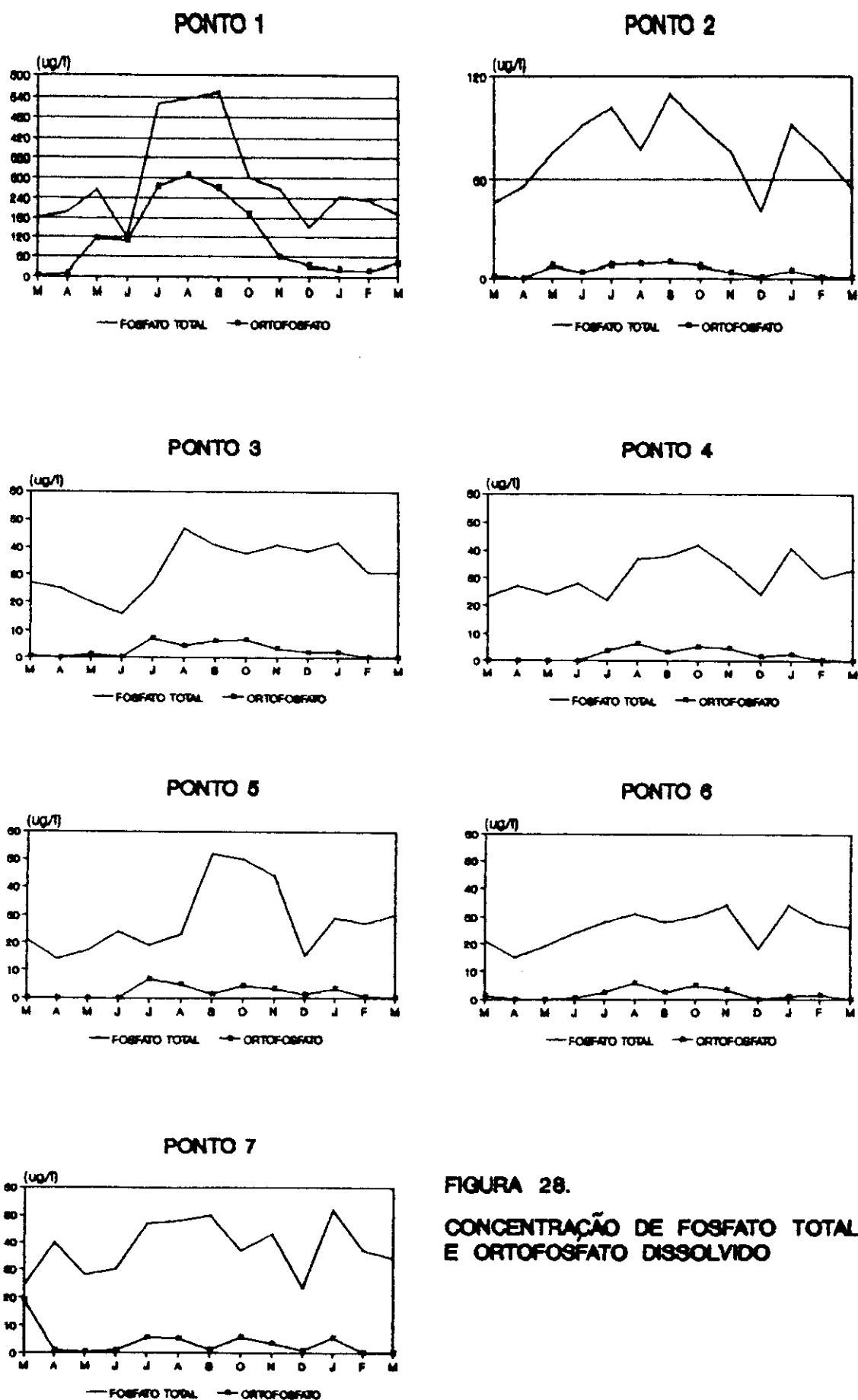


FIGURA 28.

CONCENTRAÇÃO DE FOSFATO TOTAL
E ORTOFOSFATO DISSOLVIDO

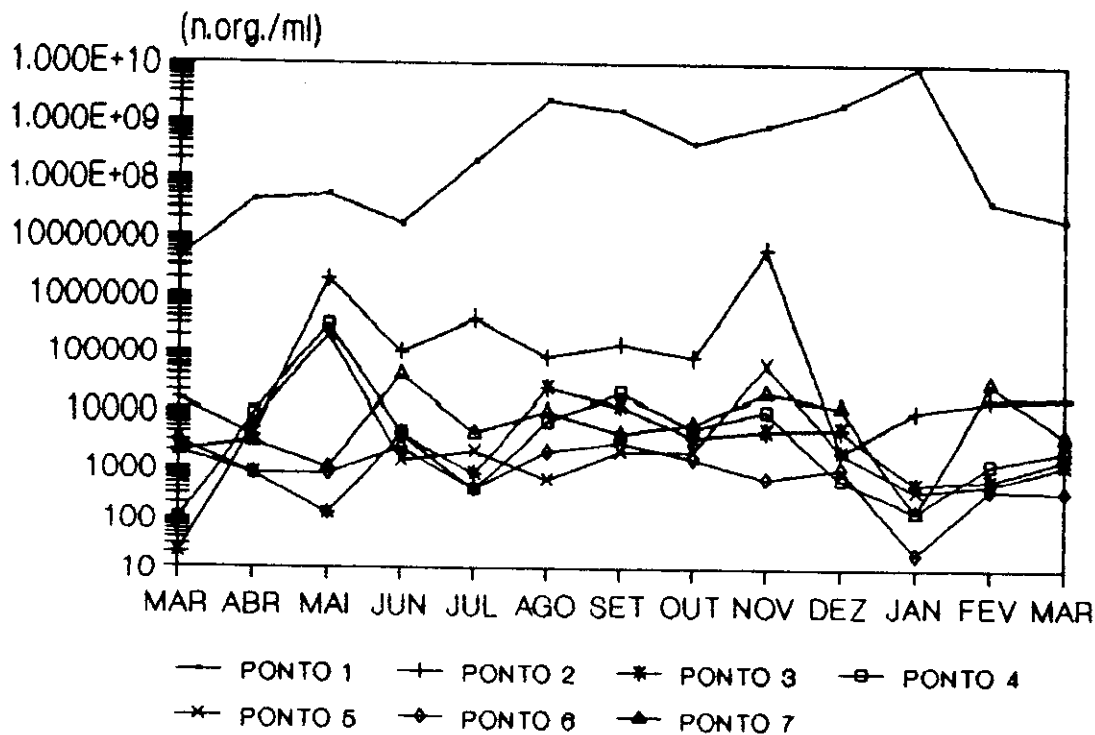


FIGURA 29. BACTÉRIAS HETEROTRÓFICAS
A 1 METRO DE PROFUNDIDADE

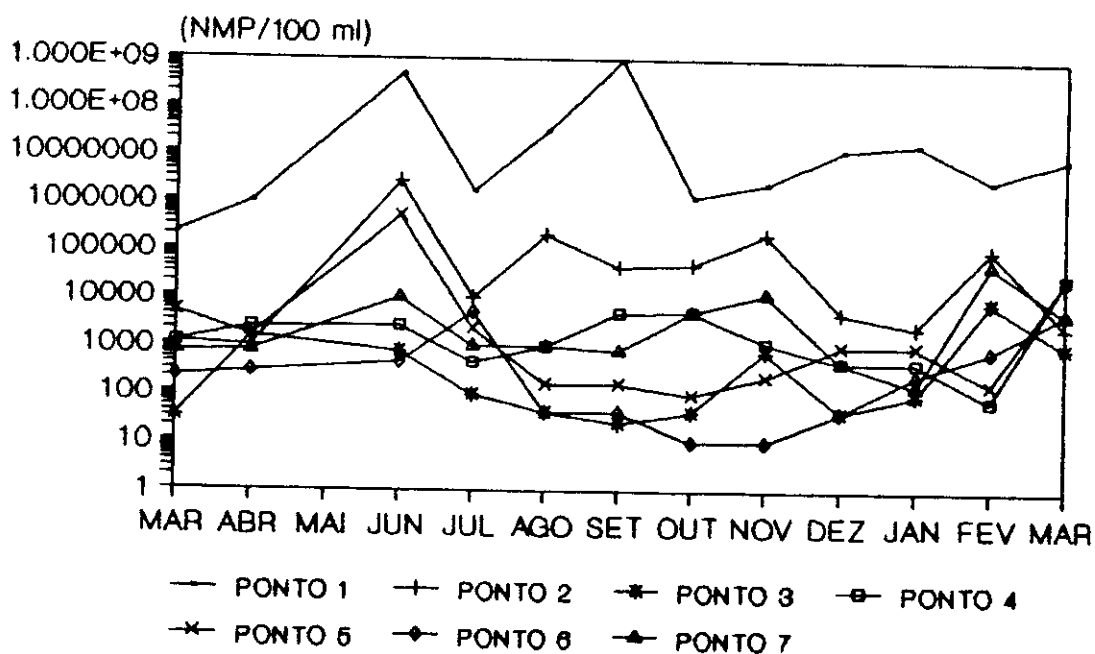


FIGURA 30. COLIFORMES TOTAIS
A 1 METRO DE PROFUNDIDADE

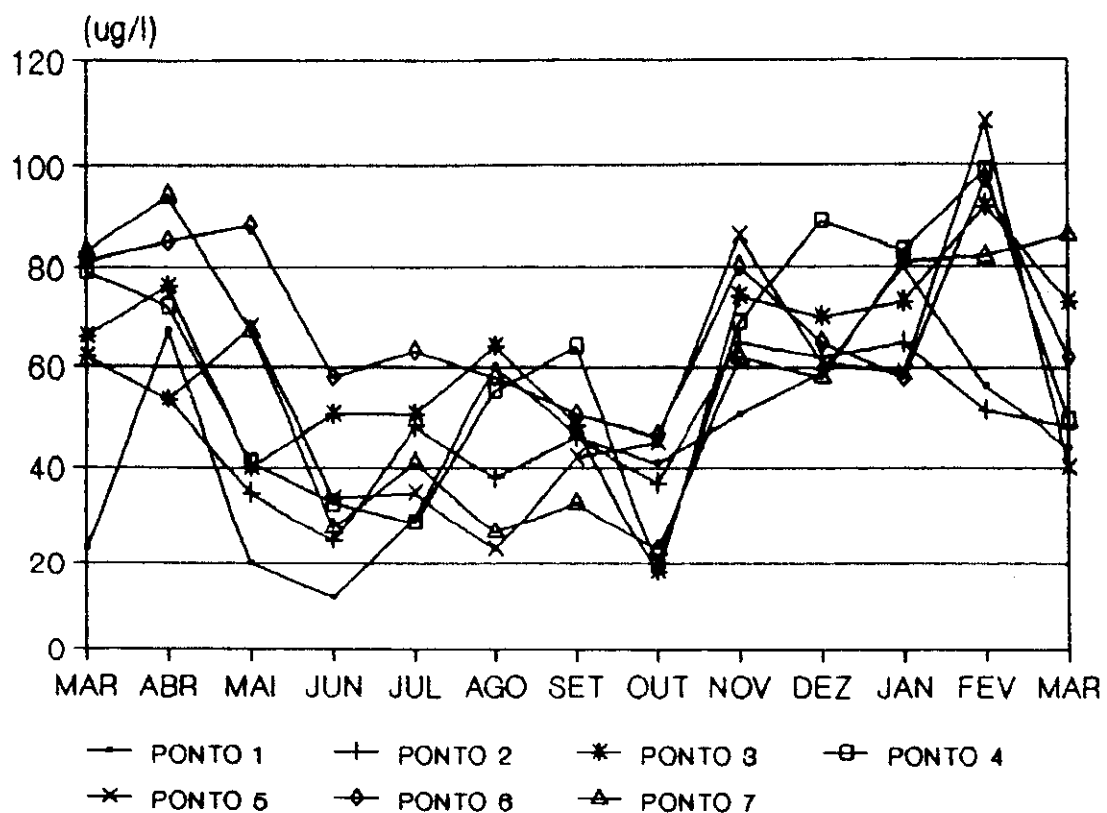


FIGURA 31. CONCENTRAÇÃO DE CLOROFILA-A

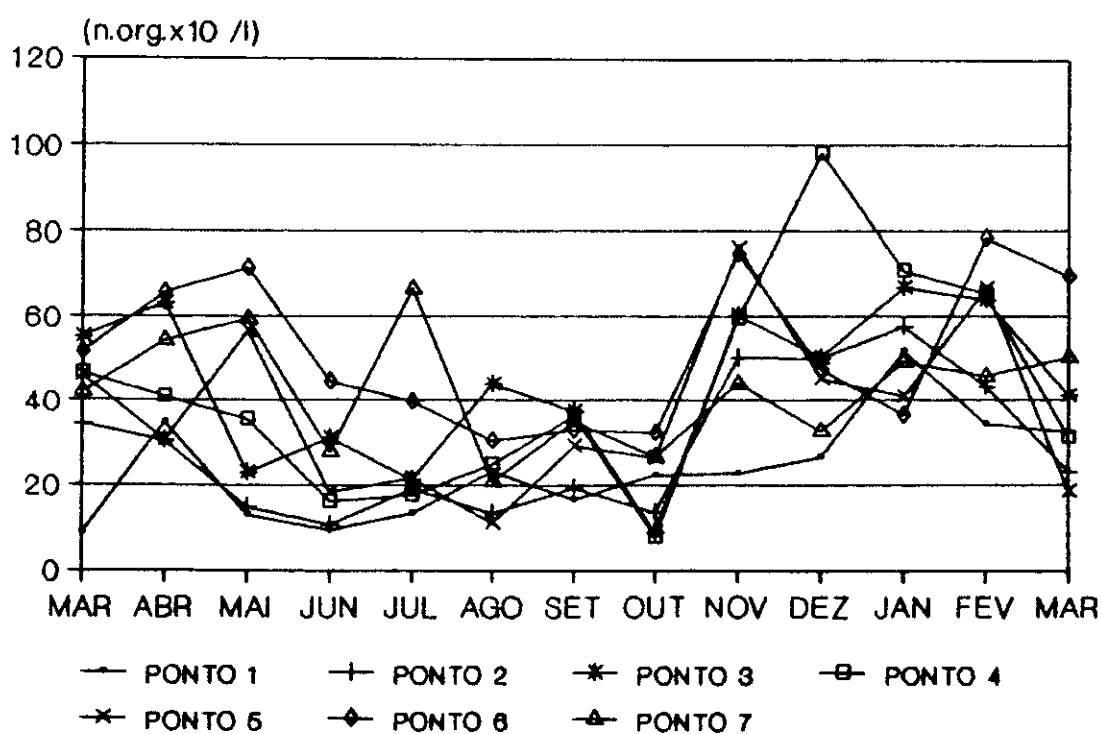


FIGURA 32. CONTAGEM TOTAL DO FITOPLÂNTON

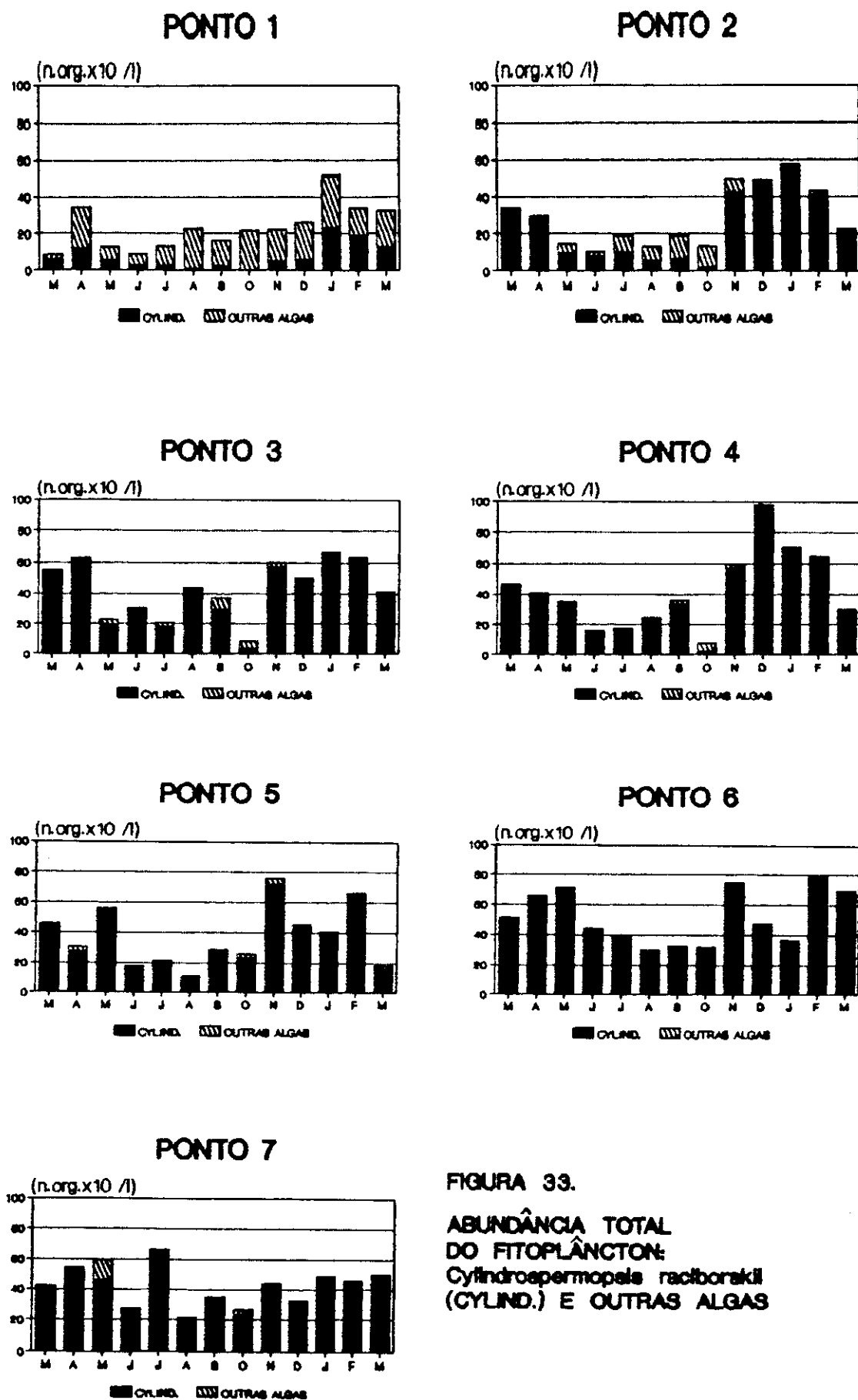


FIGURA 33.

ABUNDÂNCIA TOTAL
DO FITOPLÂNTON:
Cylindrocapsa raciborskii
(CYLIND.) E OUTRAS ALGAS

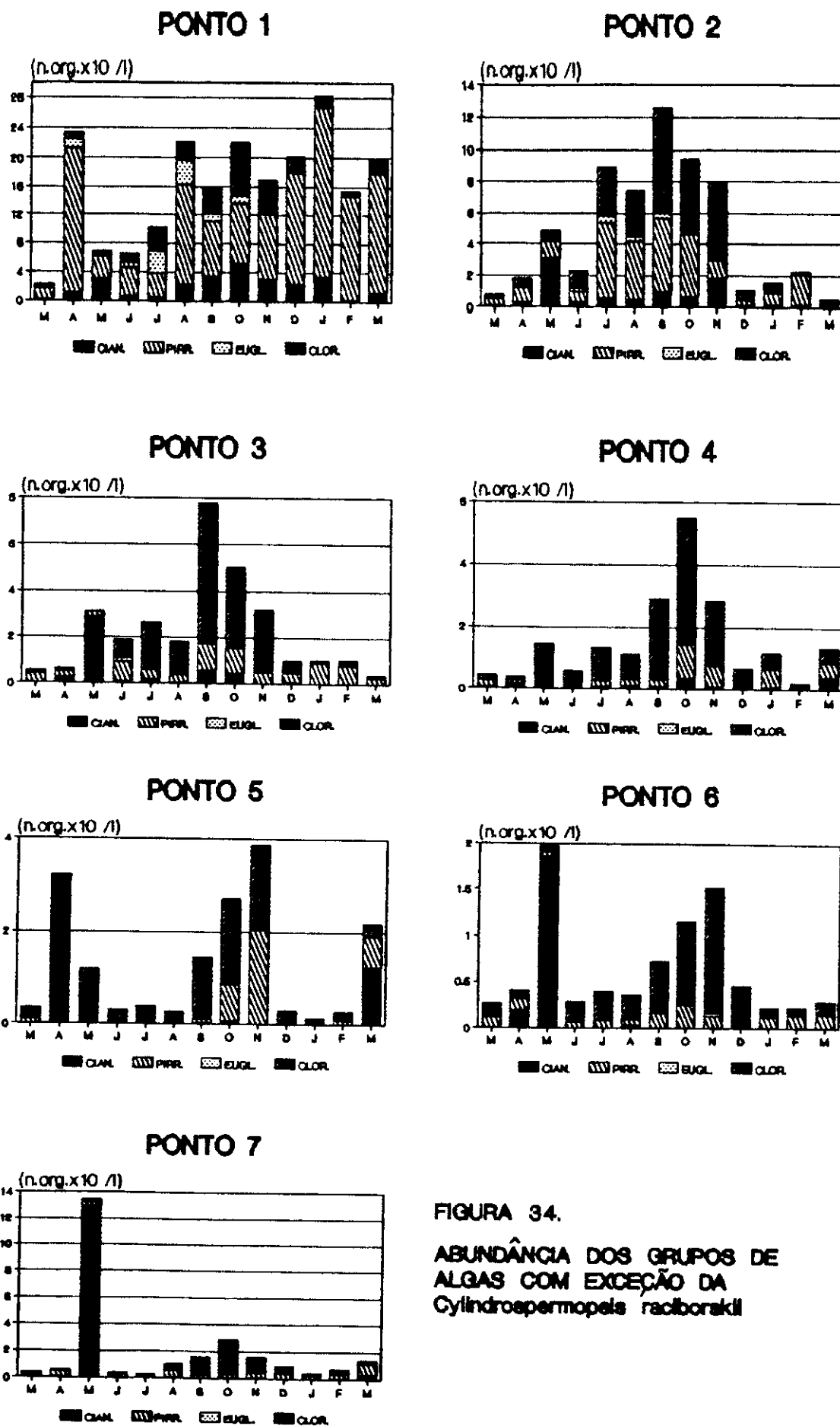


FIGURA 34.

ABUNDÂNCIA DOS GRUPOS DE
ALGAS COM EXCEÇÃO DA
Cylindropermopeta raciborskii

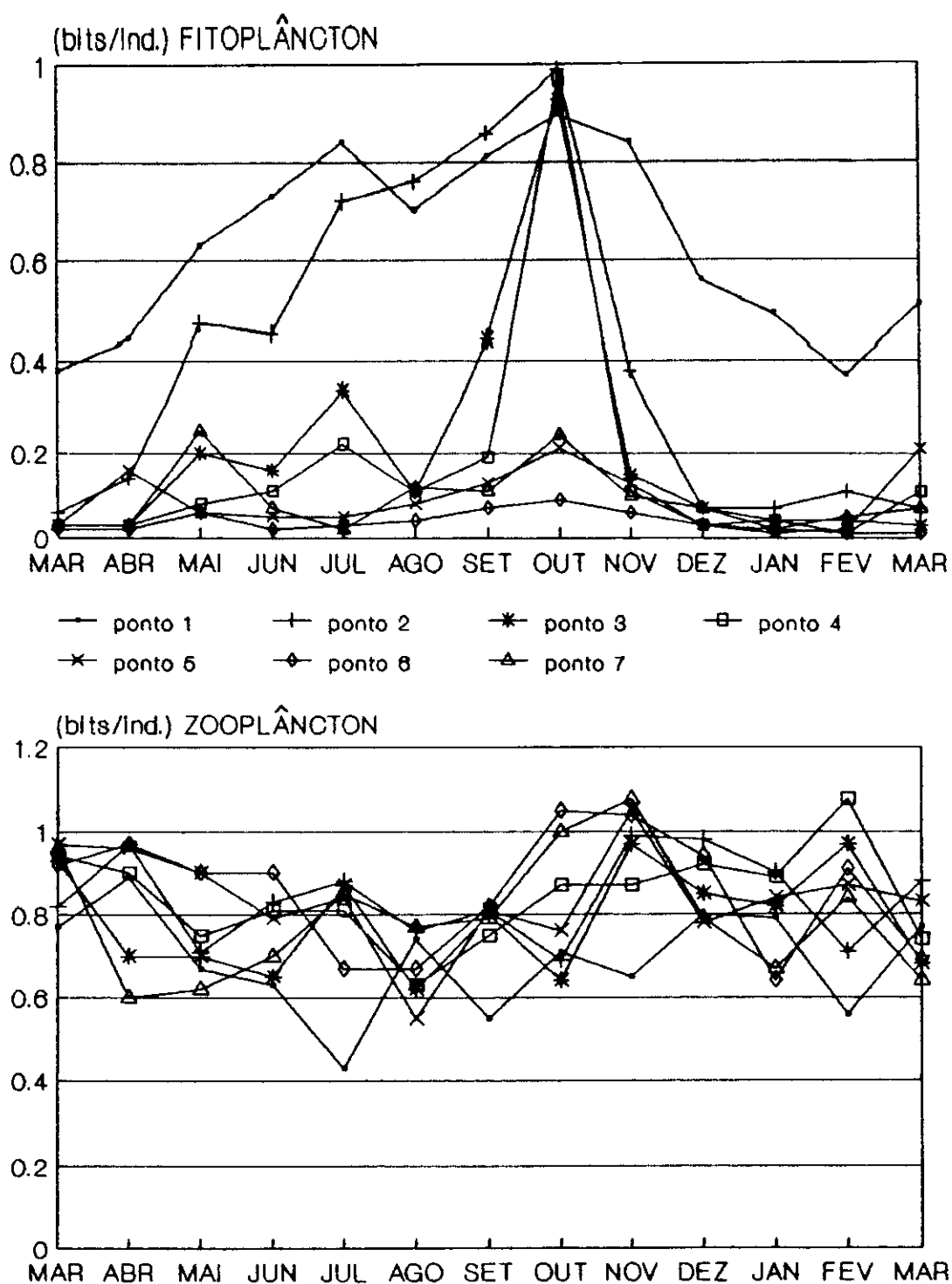


FIGURA 35. DIVERSIDADE DO FITOPLÂNCTON E DO ZOOPLÂNCTON, ÍNDICE DE SHANNON-WEAVER

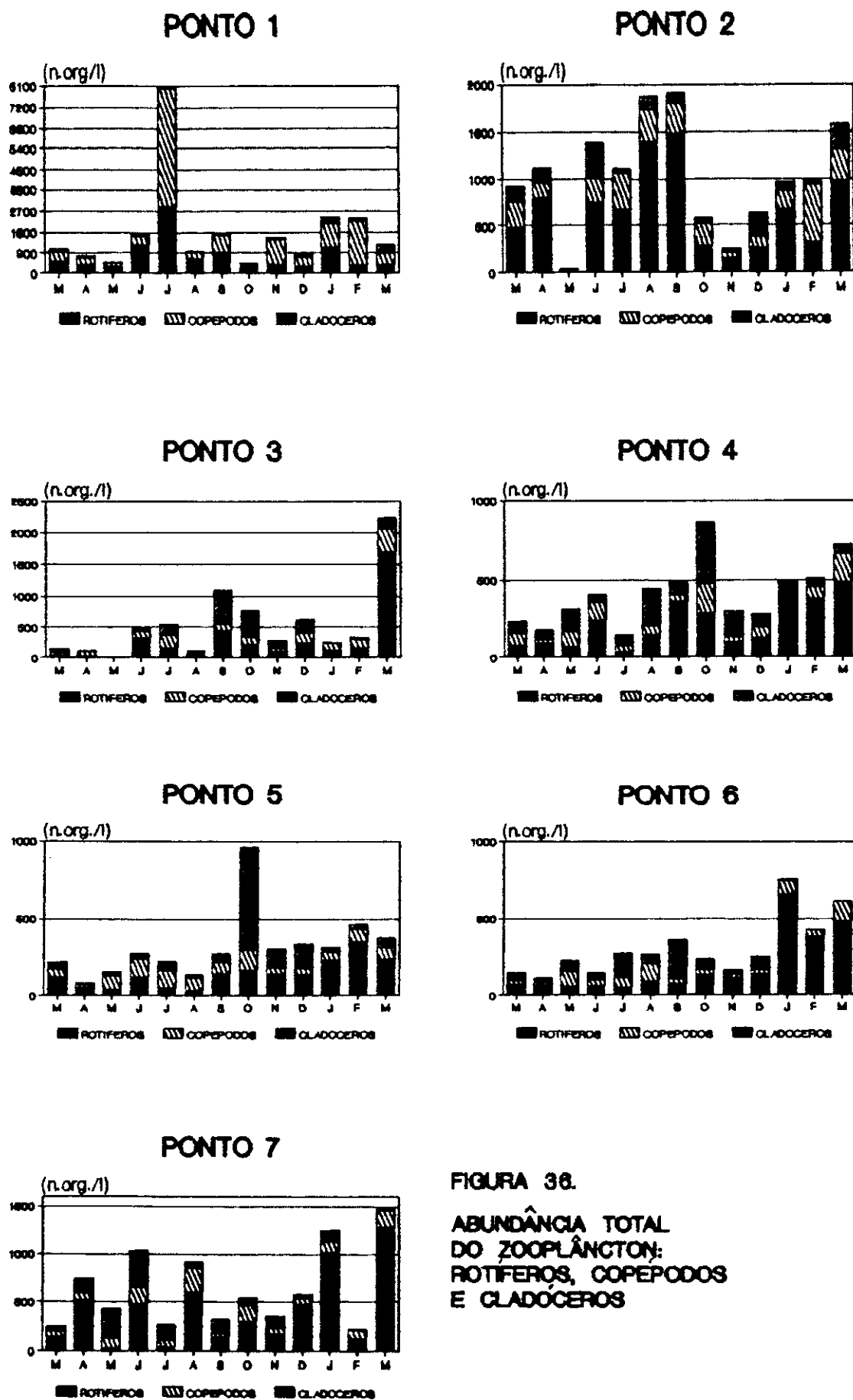


FIGURA 36.

ABUNDÂNCIA TOTAL
DO ZOOPLÂNTON:
ROTÍFEROS, COPEPODOS
E CLADÓCEROS

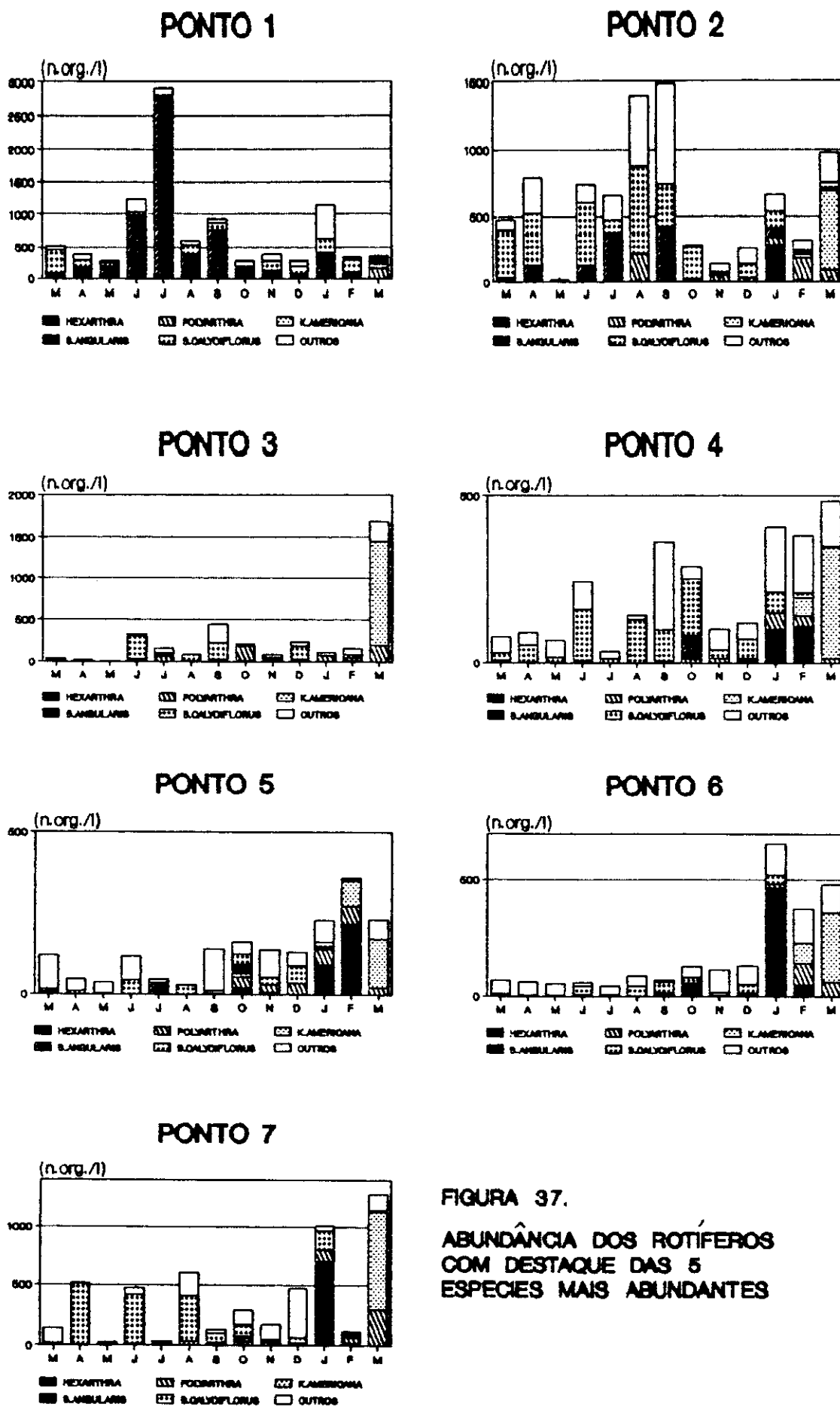


FIGURA 37.

ABUNDÂNCIA DOS ROTÍFEROS
COM DESTAQUE DAS 5
ESPÉCIES MAIS ABUNDANTES

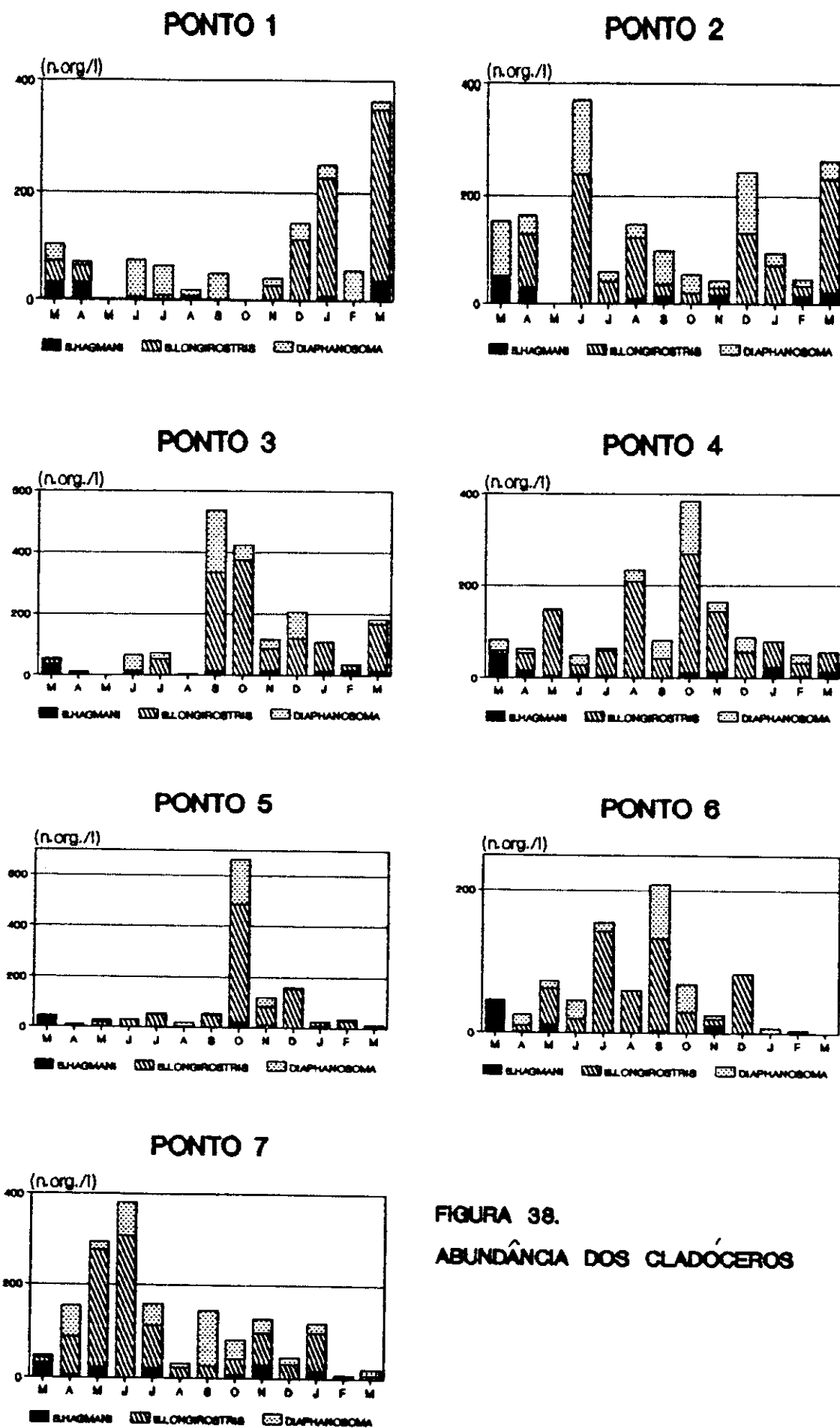


FIGURA 38.
ABUNDÂNCIA DOS CLADÓCEROS

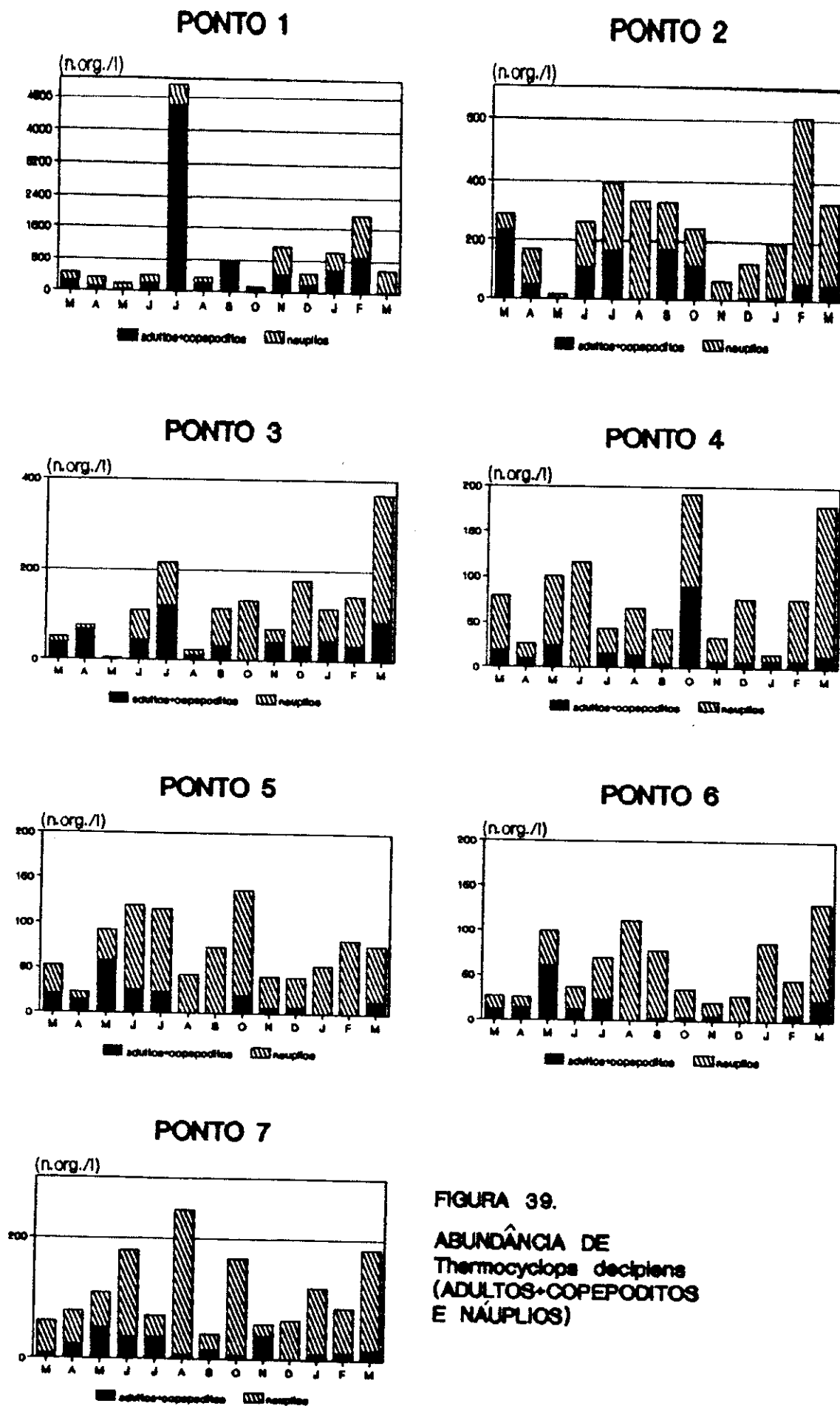


FIGURA 39.

ABUNDÂNCIA DE
Thermocyclops decipiens
 (ADULTOS-COPEPODITOS
 E NÁUPLIOS)

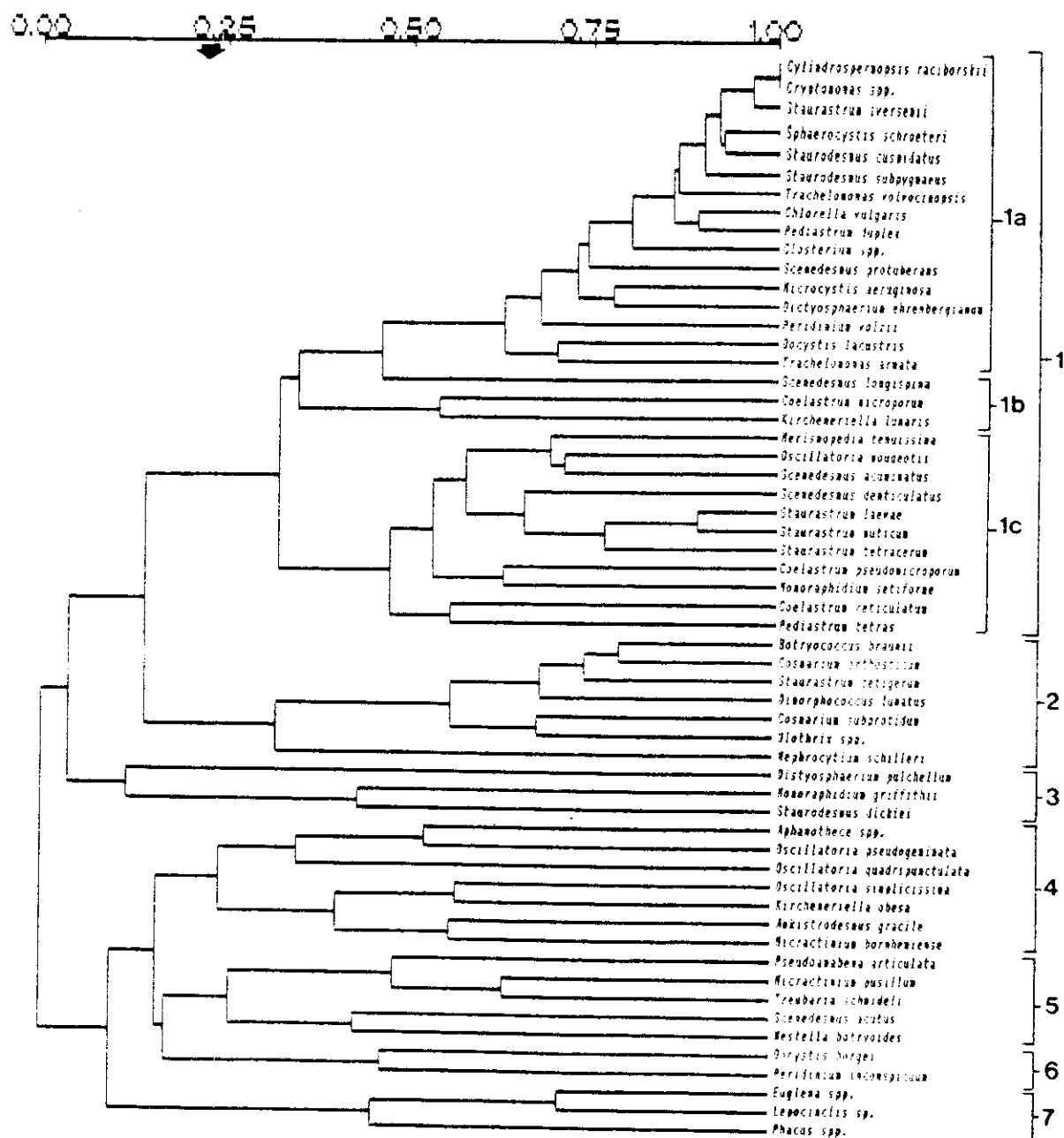


FIGURA 40. DENDROGRAMA DO FITOPLANKTON

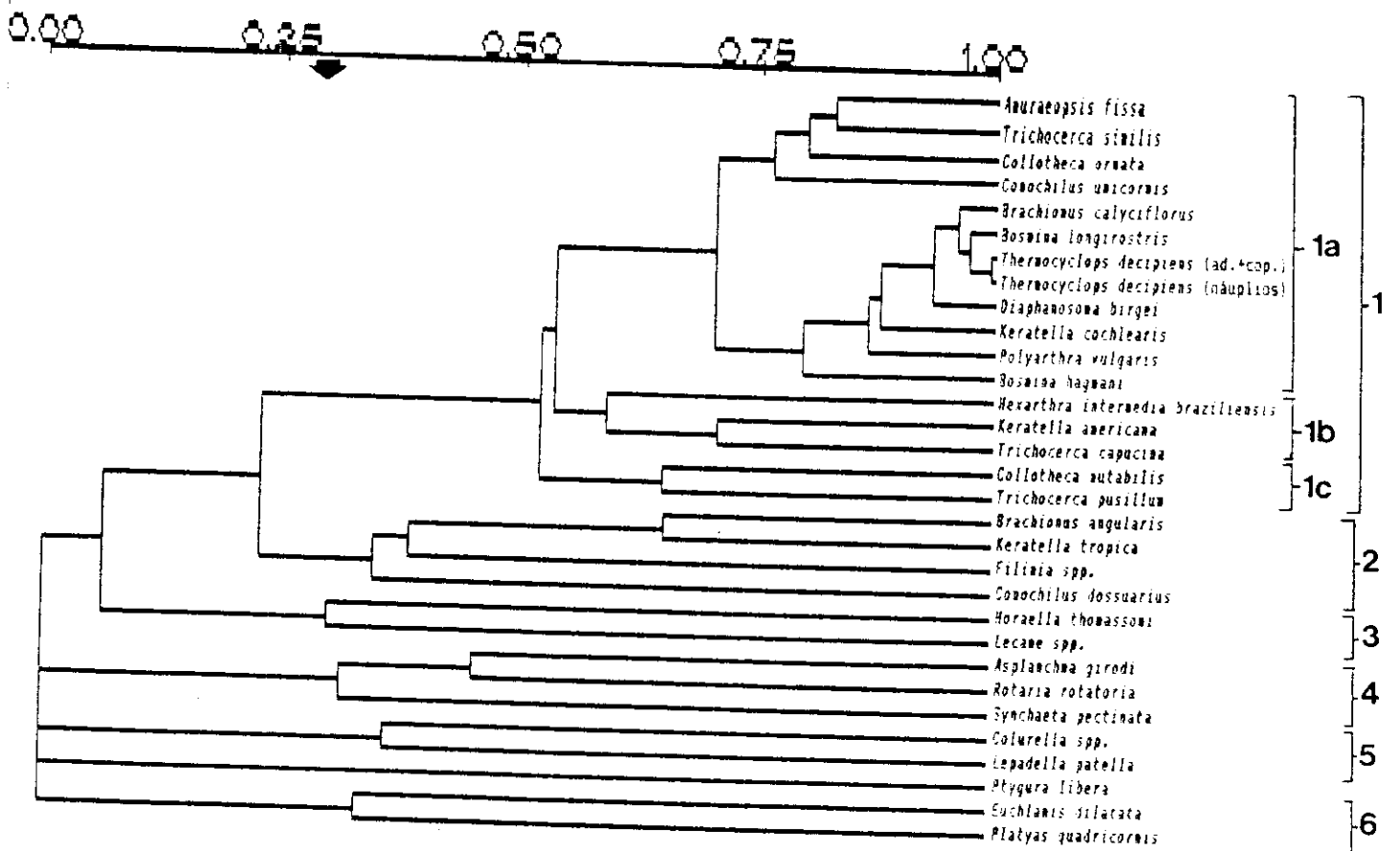
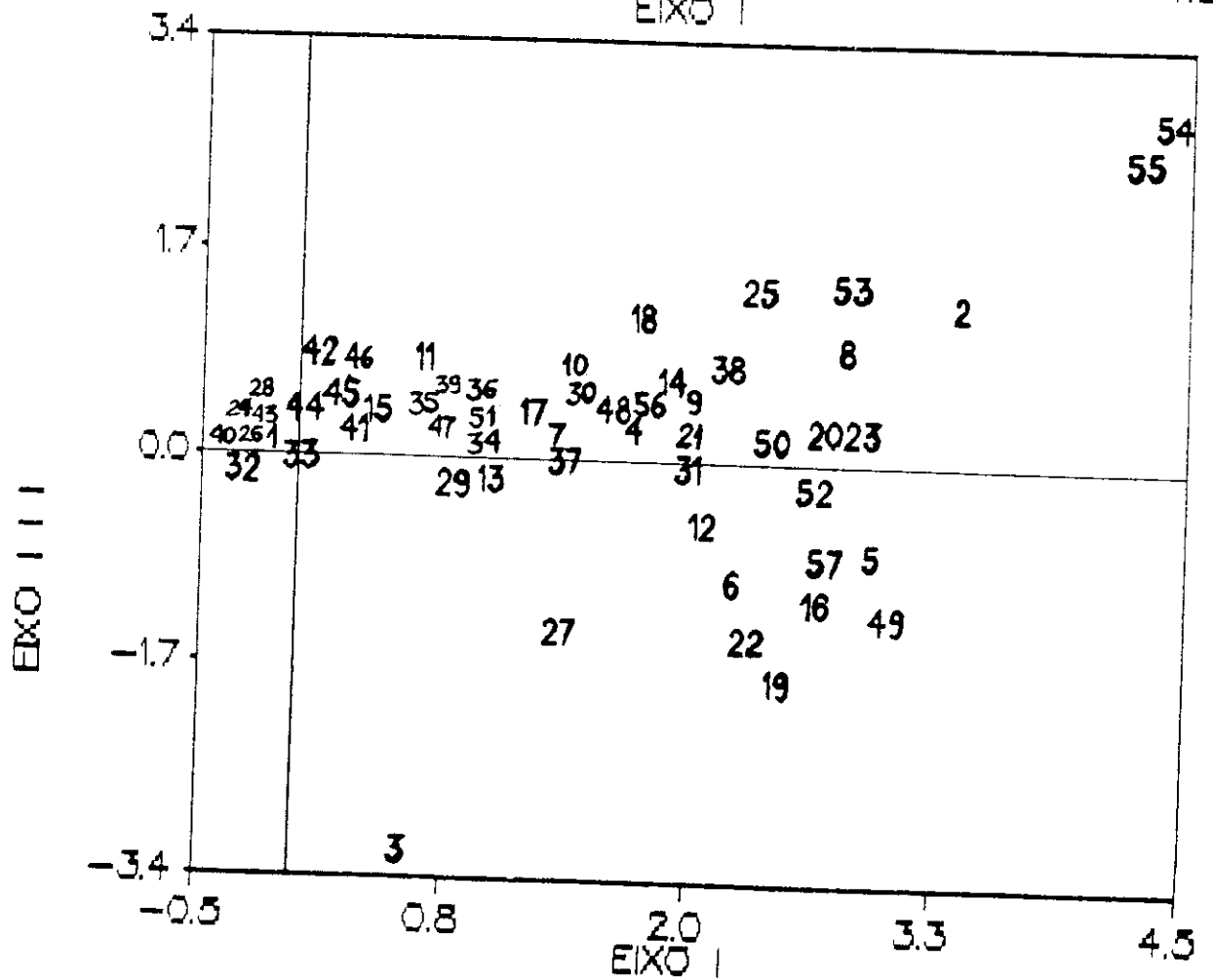
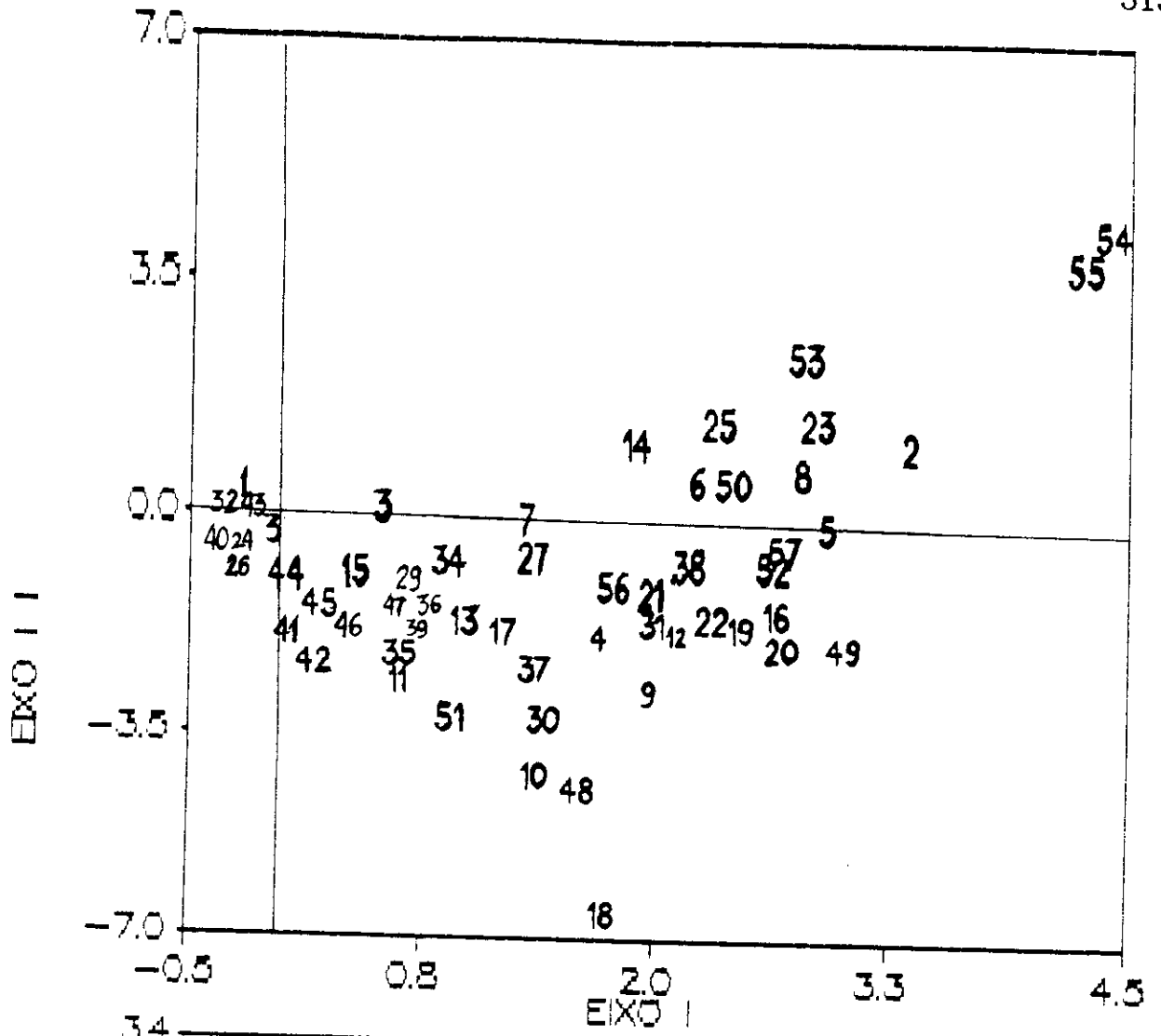
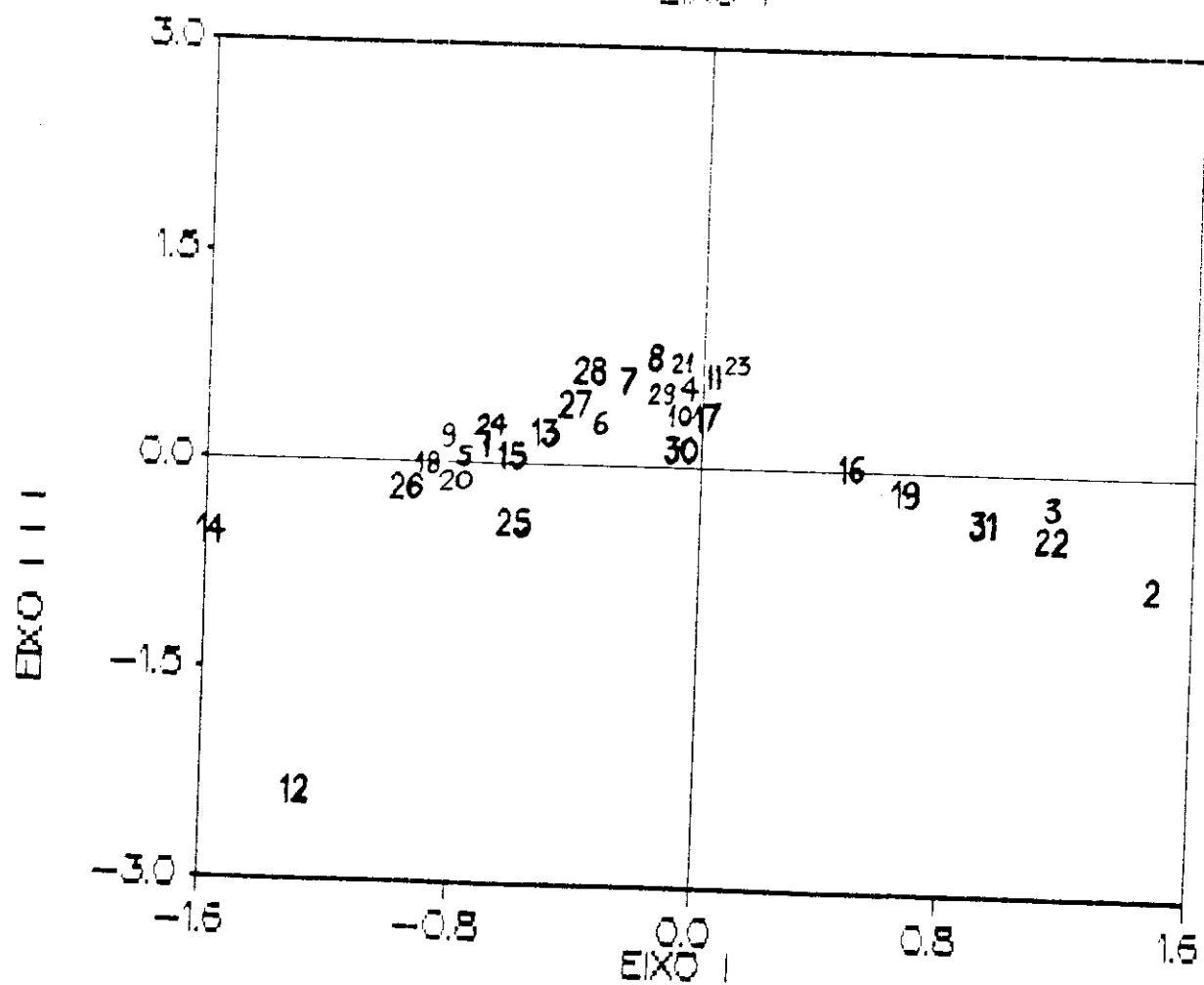
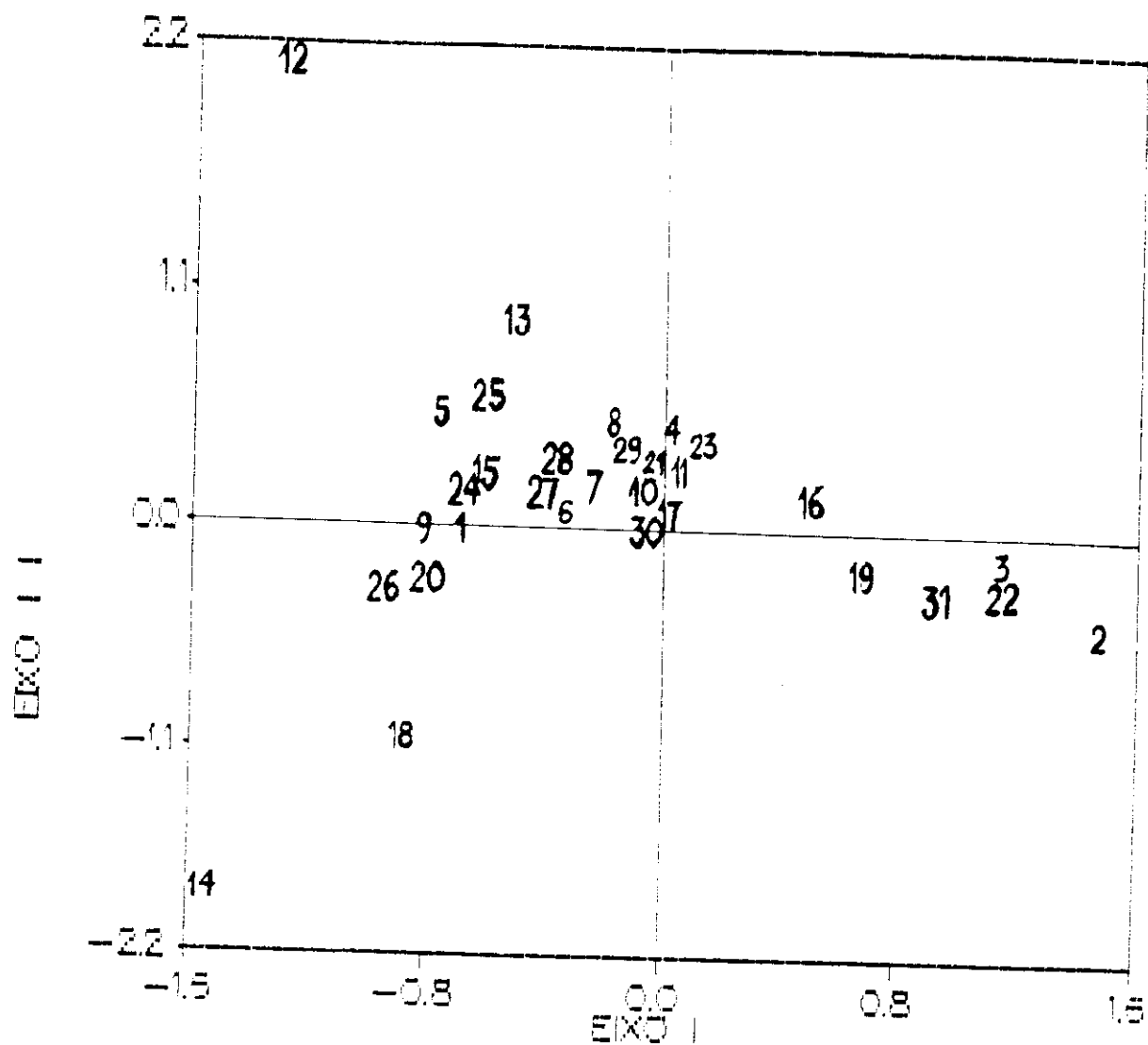
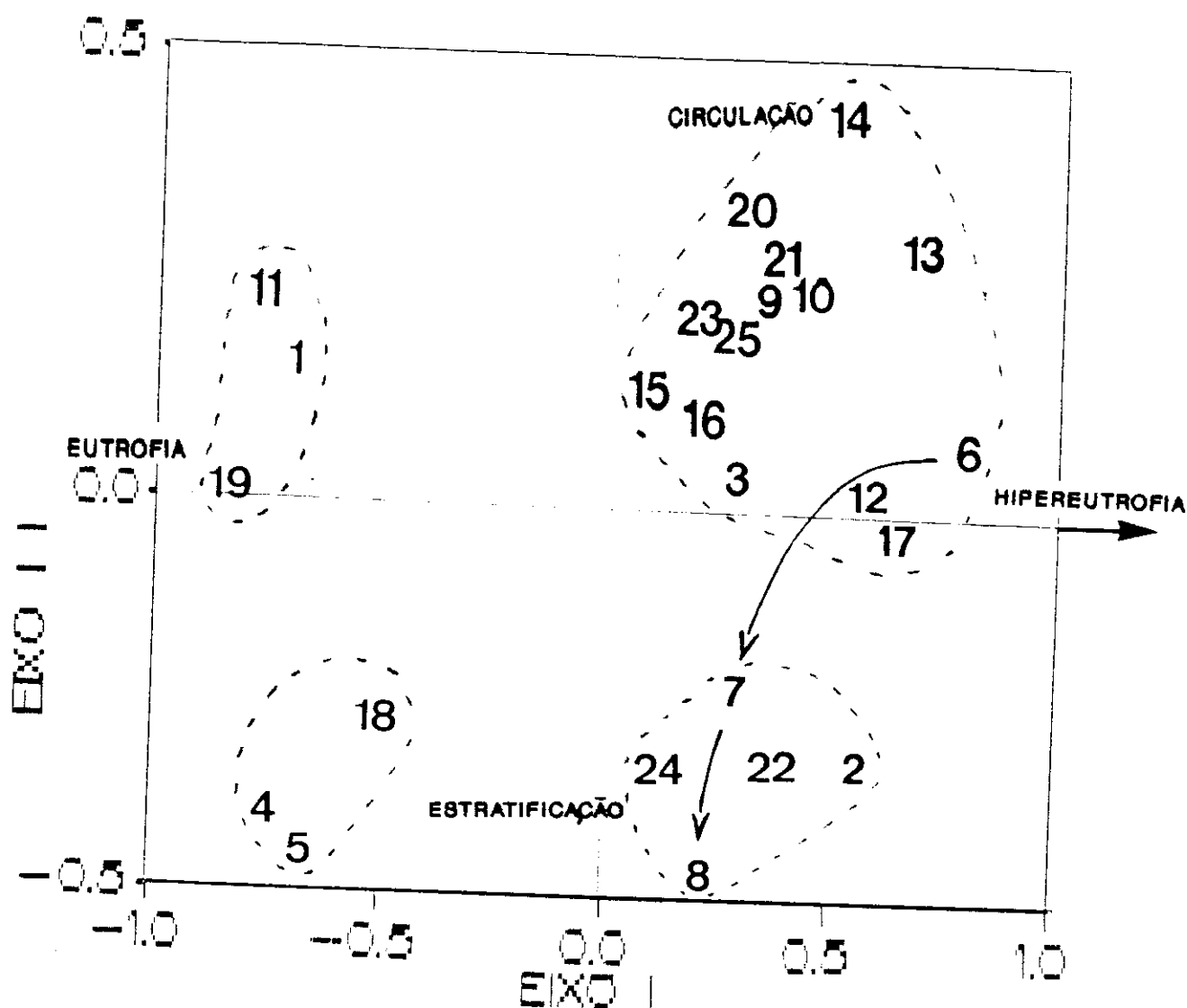


FIGURA 41. DENDROGRAMA DO ZOOPLANKTON







1-temperatura; 2-transparência; 3-condutividade; 4-pH;
 5-saturação de oxigênio; 6-amônia; 7-nitrito; 8-nitrato;
 9-ortofosfato; 10-fosfato total; 11-clorofila-a;
 12-alkalinidade total; 13-carbono inorgânico;
 14-concentração de CO₂; 15-bactérias heterotróficas;
 16-coliformes totais; 17-diversidade do fitoplâncton;
 18-diversidade do zooplâncton; 19-*Cylindrospermopsis*
raciborskii; 20-demais cianofíceas; 21-pirrofíceas +
 euglenofíceas; 22-clorofíceas; 23-rotíferos;
 24-cladóceros; 25-copépodos.

FIGURA 44. ANÁLISE DE COMPONENTES PRINCIPAIS (ACP)
 DOS PARÂMETROS FÍSICO-QUÍMICOS E BIOLÓGICOS

